## EPA Reg. No. 2596-166



November 22, 2011

Document Processing Desk Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attention: Mr. Richard Gebken (PM # 10)

RE: HARTZ REF #128, EPA Reg. No. 2596-RAG – 🖊

HARTZ REF #129, EPA Reg. No. 2596-RAU -/6 4

HARTZ REF #130, EPA Reg. No. 2596-RAL-16 2 HARTZ REF #131, EPA Reg. No. 2596-RAL-16

#### SUBMISSION OF REVISED DATA MATRICES

Dear Mr. Gebken:

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094-3688 is submitting revised Data Matrices for the above listed products. These revisions incorporate all comments provided in the DER's completed in late July and early August of 2011. Requested changes to MRID's are reflected here.

The Agency will now be able to conclude their reviews and assign the proper label text categorizations for the products. Additionally, MRID numbers have been included for all Product Chemistry citations made on behalf of these 4 registrations

If you have any questions or need any additional information, please feel free to call me at (201) 271-4800, ext. 7202 or <a href="mailto:rrosenwasser@hartz.com">mailto:rrosenwasser@hartz.com</a>.

Sincerely yours,

Robert Rosenwasser Regulatory Affairs Agent



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration and special review activities, including time for reading the instruction end completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

	cy, 40 1 in Greek, 5.44., 44astrington, DC 2040	DATA MATRIX			<del></del>
Date November 22, 2011			EPA Reg. No,/File Symbol 259	6-RAA	Page 1 of 2
Applicant's/Registrant's Name &	Address: Hartz Mountain Corporation, 400 Pl Secaucus, NJ 07094	əza Dr.,	Product Hartz Reference #131		
Ingredient Fipronil/(S)-Methopr	ene			· · · · · · · · · · · · · · · · · · ·	
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product identification and composition	48379002	Hartz	Own	
830-1600	Beginning materials	48379002	Напід	Own	
830-1650	Description of formulation process	48379002	Hartz	Own	
830-1670	Formation of impurities	48379002	Hertz	Own	
830-1750	Certified limits	V	Hartz	Own	
830-1800	Enforcement analytical method	48379003	Hartz	Own	
830-6302	Color	48379001	Hartz	Own	Self-certification
830-6303	Physical state	48379001	Hartz	Own	
830-6304	Odor	48379001	Hartz	Own	Self-certification
830-6314	Oxidation/Reduction	Waiver	Hartz	Own	Self-certification
830-6315	Flammability	483792001	Hartz	Own	Self-certification
830-6318	Explodability	Waiver	End use product is not potentially explosive.		
830-6317	Storage stability	To be submitted	Hartz	Own	in progress
<u> </u>					
Signature			Name and Title Robert Rosenwasser Regulatory Affairs Agent		November 22, 2011



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

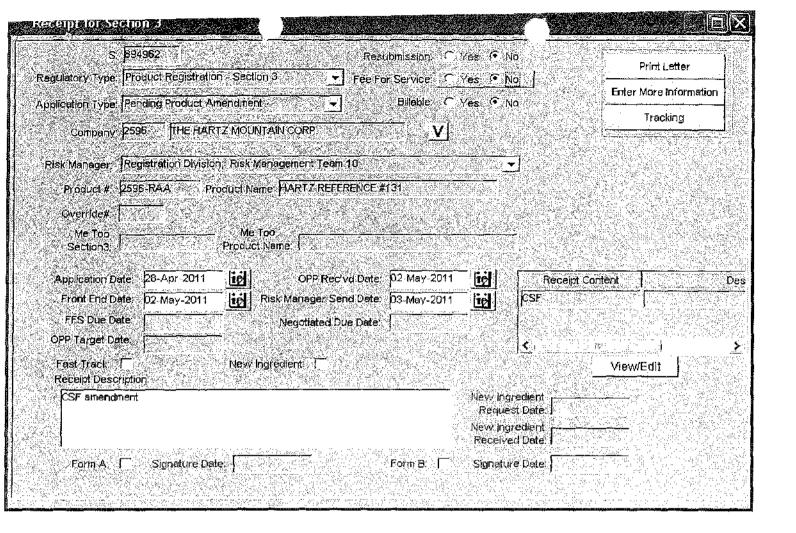
Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX	<u></u>			
Date November 22, 2011			EPA Reg. No./File Symbol 2	596-RAA	Page 2 of 2	
Applicant's/Registrant's Name &	Address: : Hartz Mountain Corporation, 4 Secaucus, NJ 07094	100 Plaza Dr.,	Product Hartz Reference #131			
ngredient Fipronil/(S)-Methop	rene					
Buideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
830-6320	Corrosion characteristics	To be submitted	Hartz	Own	In progress	
830-6321	Dielectric breakdown voltage	Waiver	End use product is not to be used around electrical equipment.			
830-7000	pl-t ·	Waiver	End use product is not to	be dispersed with w	ster.	
830-7100	Viscosity	48379001	Hartz	Own	Self-certification	
870-1100	Acute oral toxicity	43951703	Merial	<u> </u>		
870-1200	Acute dermal toxicity	43577706	Merial			
870-2400	Acute eye irritation	44942006	Meria			
870-1300	Acute inhalation toxicity	Waiver	Merial			
870-2500	Acute dermel irritation	44942007	Merial			
870-2600	Skin sensitization	44942008	Merial			
810.3308	Product performance, efficacy	45618501, 45628101, 45628102, 45628103, 45628104, 46019201, 46019202	Merial			
870.7200	Domestic Animal Safety	43863801, 44942009	Merial			
Signature July 61	A warman and a second a second and a second		Name and Title Robert Rosenwasser Regulatory Affairs Age	nt	Date November 22, 2011	

PM 10(18)

# FAST-TRACK AMENDMENTS-Completeness Screening Checklist Experts In-Processing Signature: Johnson 5/1//

		· · · · · · · · · · · · · · · · · · ·	······································			<del></del>
EF	A Reg. Number: 2596 - KAA	PA Receipt Date:	5/2/11			
	Check-List ire	ii - 7		YES	No.	, NA
1	Application Form (EPA Form 8570-1) -sig	gned?				
2	Confidential Statement of Formula (EPA	Form 8570-29) – si	gned?			
2				,		<del></del>
3	Certification with Respect to Citation of D signed?	ata (EPA Form 85	70-34)			
4	Formulator's Exemption Statement (EPA F	Form 8570-27) - sig	ned?			
5	Data Matrix (EPA Form 8570-35) [Applicable a) Selective Method? b) Cite-All Method? Applicant owns data offered to pay c) Public copy of Matrix provided? See I	a or list only the co				
6	Is Label Included? (5 copies)					
	Comments:	tomicins to a xi	ooritly			
	pending R272 PRIAaction. NO	The second secon				A CONTRACTOR OF THE CONTRACTOR
		ned opprove	<u>d</u>			



# Fee for Service

### {894962H~

This package includes the following	for Division
○ New Registration	AD BPPD
Amendment	●RD
□ Studies? □ Fee Waiver?	Risk Mgr. 10
□volpay % Reduction:	
Receipt No. S-	894962
EPA File Symbol/Reg. No.	2596-RAA
Pin-Punch Date:	5/2/2011
This item is NOT subject to	o FFS action.
Action Code:	Parent/Child Decisions:
Requested:	**************************************
Granted:	
Amount Due: \$	
I veito approved. D. lock 5/5/11	
☑ Inert Cleared for Intended Use □	Uncleared Inert in Product
Reviewer:	Date: <u></u> 5-3-∪
Remarks:	
Resubunssia	<u>.</u> .

2590-8AA

## Memorandum

Date:	2/15/11
To:	P/h /o , Regulatory Manager
From:	Information Services Branch, ITRMD
indicati	our receipt of this data submission is not an ion that MRIDs for the enclosed studies have osted to OPPIN.
from tl	e expect that it will be approximately 5 days he above date before the study-level data is ble in OPPIN.
	you have any questions about this process, contact Teresa Downs (305-5363).
This is	a:   ☐ fully accepted submission ☐ partially accepted submission ☐ rejected submission

### To the Document Center (ITRMD)

\*Please transfer jacket/mini-jacket to the Product Manager Team circled below:

Minor Use Section:

PM -5

Insecticide Branch:

PM -10 PM-13

Herbicide Branch:

PM-23

PM-25

Fungicide Branch:

PM-20

PM-21

PM-22

Insect/Rodent Branch:

PM-1

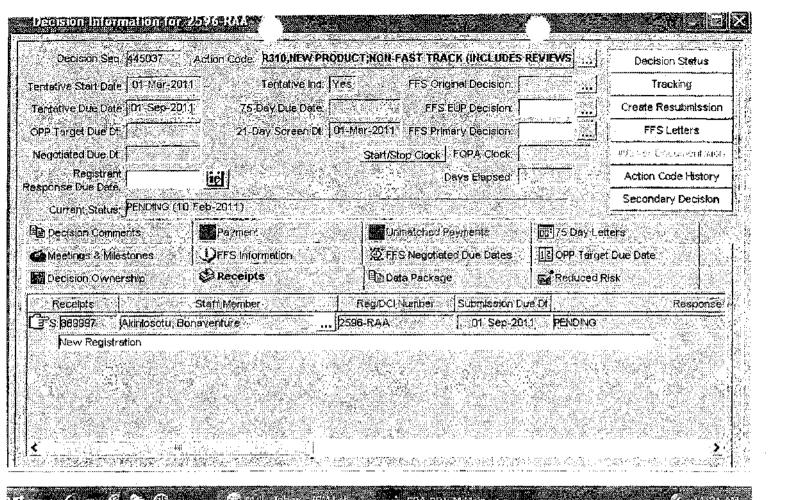
**PM-7** 

\*Reminder to PM - If applicable, pick-up data from the Screening Room.

Processed by RD's Completeness Check Team

(Team Member Signature)

(Date)



## 21-Day Screen Completed by Contractor

**21-Day Expires on** \_\_\_\_\_\_ 3-1-11

Jacket # <u>2596 - RAA</u>
MRID# <u>483792</u>

Content Screen: Recommended to Pass/Fail

86-5 Review: Passed/Failed/NA

Overall Status: Pass/Fail

Transfer This Jacket to:

Stephen Schaible

PM 10

# PRIA 2 – 21 Day Content Screen Review Worksheet (EPA/OPP Use Only)

EPA l	Reg. Number: 2594—QAA   EPA Receipt Date: 02	- 05	E-1	J	· · · · · · · · · · · · · · · · · · ·	
	Items for Review					
1	Application Form (EPA Form 8570-1)(link to form) signed & co including package type	mplete		X		
2	Confidential Statement of Formula all boxes completed, form stated (EPA Form 8570-4) (Link to form)	X				
2	a) All inerts (link to http://www.epa.gov/opprd001/inerts/), yes no including fragrances, approved for the proposed uses (see Footnote A)					
3	Certification with Respect to Citation of Data (EPA Form 8570 form) completed and signed (N/A if 100% repack)	×				
	Certificate and data matrix consistent	X				
	If applicant is relying on data that are compensable, is the offer to pay statement included. (see Footnote B)				•	
4	If applicable, is there a letter of Authorization for exclusive use on Formulator's Exemption Statement (EPA Form 8570-27) (Link completed and signed (N/A if source is unregistered or applicant of technical)	to form		<b>X</b>		
	Data Matrix (EPA Form 8570-35) (Link to form) both internal an copies (PR 98-5) (Link to PR 98-5) completed and signed (N/A if repack)		nal	$\times$		
5	a) Selective Method (Fee category experts use)	yes	no			
	b) Cite-All (Fee category experts use)					
<u>.</u>	c) Applicant owns all data (Fee category experts use)		···· <u>·</u>			
6	5 Copies of Label (link to <a href="http://www.epa.gov/oppfead1/labelin">http://www.epa.gov/oppfead1/labelin</a> (Electronic labels on CD are encouraged and guidance is available http://www.epa.gov/pesticides/regulating/registering/submissions/index.h	able)( li	nk to	<b>X</b>		

7	Is the data package consistent with PR Notice 86-5 (link to PRN 86-5)	X	
8	Notice of Filing (link to <a href="http://www.epa.gov/pesticides/regulating/tolerance_petitions.htm">http://www.epa.gov/pesticides/regulating/tolerance_petitions.htm</a> ) included with petitions (link to <a href="http://www.epa.gov/pesticides/regulating/tolerances.htm">http://www.epa.gov/pesticides/regulating/tolerances.htm</a> )		 X
9	If applicable for conventional applications, reduced risk rationale (link to http://www.epa.gov/opprd001/workplan/reducedrisk.html)	<u> </u>	Х
1	Required Data (link to http://www.epa.gov/pesticides/regulating/data_requirements.htm) and/or data waivers. See Footnote C.  a) List study (or studies) not included with application		A SECTION AND A SECTION ASSESSMENT AND A SECTION ASSESSMENT ASSESS

Comments: A.I. + % composition are overlaps in oppor CSF & opposed for non-food use Data package is approved. List of Completeriess review deficiency.

The Explorate use data matrix + 8575-27 are

Nies without of data Suprint selected or form 8570-34.

The nothed of data Suprint selected or form 8570-34.

Registral has resolved all seven states above. Jacket is offerenced. MR.10:483792 K S-4818

#### Footnotes

\* N/A - Not Applicable

A. During the 21 day initial content review, all CSFs will be reviewed to determine whether all inerts listed, including fragrances, are approved for the proposed uses. If an unapproved inert is identified, the applicant must either 1) resolve the inert issue by, for example, removing the inert, substituting it with an approved inert, submitting documentation that EPA approved the inert for the proposed pesticidal uses, correcting mistakes on the CSF, etc. or 2) provide the data to support OPP approval of the inert or 3) withdraw the application. Removing or substituting an inert ingredient will require a new CSF and may require submission of data. All information, forms, data and documentation resolving the inert issue must have been received by the Agency or the application withdrawn within the 21 day period, otherwise, the Agency will reject the application as described below.

To successfully complete this aspect of the 21 day initial content screen, applicants are strongly encouraged to verify that all inert ingredients have been approved for the application's uses even if a product is currently registered by consulting the inert Web site [link to <a href="http://www.epa.gov/opprd001/inerts/lists.html">http://www.epa.gov/opprd001/inerts/lists.html</a>] and if the inert is not approved, to obtain the necessary inert approval prior to submitting an application to register a pesticide product containing that inert ingredient. Some inert ingredients are no longer approved for food uses or certain types of uses. The name and/or CAS number on a CSF must match the name and CAS number on this web site. Simple typographical errors in the name or CAS number have resulted in processing delays.

If an inert is not listed on the inert ingredient web site and the applicant believes that the inert has been approved, the applicant should contact the Inert Ingredient Assessment Branch (IIAB) at <a href="mailto:inertsbranch@epa.gov">inertsbranch@epa.gov</a> and resolve the issue. Copies of the correspondence with IIAB resolving the issue should accompany the application. All new inerts except PIP inerts are reviewed by IIAB. The IIAB should also be contacted for any questions on what supporting data needs to be submitted for and the Agency's inert review process. Questions on PIP inerts should be directed to the Chief of Microbial Pesticides Branch [Link to

http://www.epa.gov/opphppd1/biopesticides/contacts\_bppd.htm].

When a brand, trade, or proprietary name of an inert ingredient is listed on a CSF, additional information such as an alternate name of the inert, CAS number or other information [link to <a href="http://www.epa.gov/opprd001/inerts/tips.pdf">http://www.epa.gov/opprd001/inerts/tips.pdf</a>] must also be included to enable the Agency to determine if it has been approved. Each component of an inert mixture (including a fragrance) must be identified. In some cases, the supplier of the mixture or fragrance may need to provide this information to the Agency. Prior to the Agency's receipt of an application, applicants must arrange with a proprietary mixture or fragrance supplier to provide the component information to the Agency or promptly upon EPA's request. If the inert ingredients in a proprietary blend (including fragrances) cannot or are not identified or provided within the 21-day content review period, the Agency will reject the application.

During the 21 day content review, applicants should submit information to the individual identified by the Agency when the applicant is informed of an unapproved inert.

#### Unapproved Inerts Identified on CSFs

All applications except conventional new products and PIPs

Once an unapproved inert is identified on a CSF, the Agency will contact the applicant with the following options:

- Correct the application by, for instance, correcting the inert's identity or CAS
  number, providing documentation that the inert has been approved, or
  removing the unapproved inert from the CSF or replacing it with one that is
  approved for the application's uses; or
- Submit the information and data needed for the Agency to approve the unapproved inert. If this option is selected and implemented, the Agency may request an extension in the PRIA decision review timeframe to accommodate the inert review/approval process;

3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of these options is selected and implemented by the applicant within the 21 day content review period, the Agency will reject the application and retain 25% of the full fee of the category identified.

#### Conventional New Product Applications

When the Registration Division identifies an unapproved inert on a CSF with an application for a new product that the applicant has not identified as requiring an inert approval (R311, R312 or R313), it will contact the applicant with the following options:

- 1. Correct the application by, for instance, correcting the inert's identity or CAS number, providing documentation that the inert has been approved, or removing the unapproved inert from the CSF or replacing it with one that is approved for the application's uses; or
- 2. Submit the information and data needed for the Agency to approve the unapproved inert, including any required petition to establish or amend a tolerance or exemption from a tolerance. (This option may change the PRIA category for the application, which could require a longer decision review time and a larger fee. If additional fees are due, they must be received by the Agency within the 21 day content review period.)
- 3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of the above options is selected and implemented during the 21-day content-review period, the Agency will reject the application and retain 25% of the appropriate fee for the new product-inert approval category.

#### PIP Applications

When the Biopesticide and Pollution Prevention Division identifies an unapproved inert on a PIP CSF and a request to approve the inert does not accompany the application, it will contact the applicant with the following options:

- Correct the application by, for instance, correcting the spelling or name of the inert to that in 40 CFR 174, or providing documentation that the inert has been approved; or
- 2. Submit the information and data needed for the Agency to approve the unapproved inert. If an inert ingredient tolerance exemption petition is required, the petition must be received by the Agency and the B903 fee paid within the 21 day period. If this option is selected and implemented, the Agency will discuss harmonizing the timeframe for both actions.

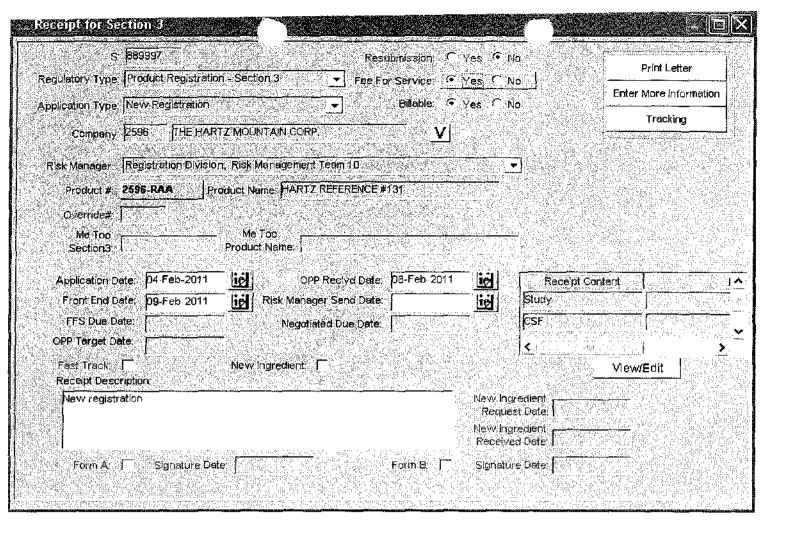
3. Withdraw the application (the Agency retains 25% of the full fee for the fee category estimated); or

If none of the above options is selected and implemented during the 21 day content review period, the Agency will reject the application and retain 25% of the fee.

- B. A policy on documentation of offers to pay is still being developed, however, for a me-too or fast track (similar/identical) new product, R300 or A530, an application without the necessary authorizations of offers to pay will be placed into either R301 or A531. The Agency recommends that authorizations of offers to pay be submitted with other PRIA applications to avoid delays in the Agency's decision.
- C. Biopesticide applicants are advised to contact the Agency and discuss study waivers prior to submitting their application to the Agency. Documentation of such discussions should be submitted with the study waiver.

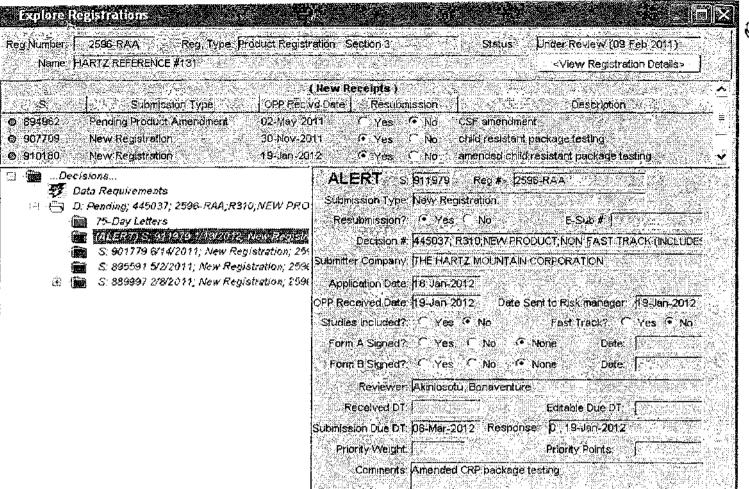
# Fee for Service {889997É~

This package includes the following	for Division
New Registration Amendment	AD BPPD • RD
Studies? □ Fee Waiver? □ volpay % Reduction:	Risk Mgr. 10
Receipt No. S- EPA File Symbol/Reg. No. Pin-Punch Date:	889997 2596-RAA 2/8/2011
This item is NOT subject to	o FFS action.
Action Code:  Requested: R3/0  Granted: R3/0  Amount Due: \$ 4807 90	Parent/Child Decisions:
Inert Cleared for Intended Use  Reviewer:  Remarks:	Uncleared Inert in Product  Date: 2 10/11



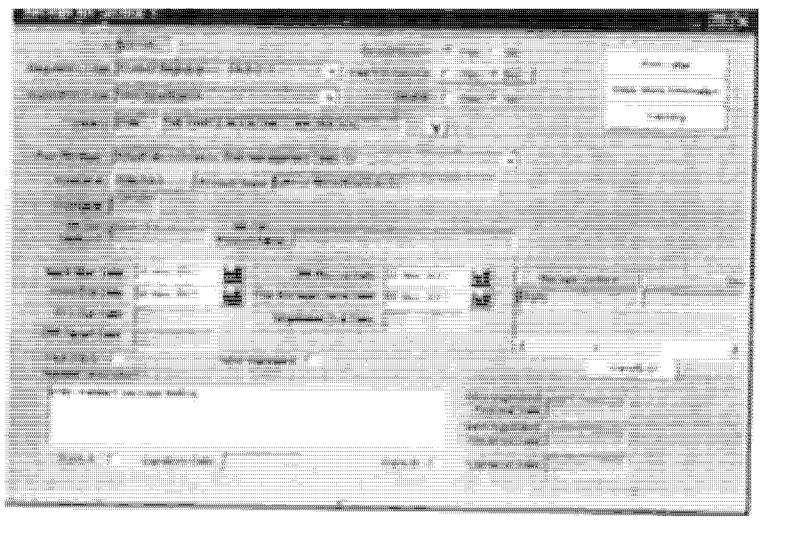
### ISB'S Front-end PRIA Completeness Screen Draft 3; 10/25/07

EP∧	Receipt Date: 2/8/11 EPA Reg. Number: 2	596-	RAK	2
	Check List Item	Yes	No	N/A
ì	Has the PRIA Fee been Paid; is a copy of the check or Pay.gov receipt included in the Submission Package?			
2	Is an Application Form (EPA Form 8570-1) Included in the Submission Package, is it completely filled out and signed including package type?	~		
3	Is a Confidential Statement of Formula (EPA Form 8570-29) Included in the Submission Package, is it completely filled out and signed (boxes 1-21)?			
4	Is a Formulator's Exemption Statement (EPA Form 8570-27) Included in the Submission Package?			
5	Is a Certification with Respect to Citation of Data (EPA Form 8570-34) Included in the Submission Package?	1		
G	Is a Data Matrix (EPA Form 8570-35) Included in the Submission Package?	~		
7	is a Label Included in the Submission Package?	-		
8	Arc Data Included in the Submission Package?			
9	Is the Submission an Amendment?		lum .	



Start/Stopiclock   FQPA Clock   Start/Stopiclock   FQPA Clock   Start/Stopiclock   FQPA Clock   Action Code History   Special   Start/Stopiclock   Special   Action Code History   Secondary Decision   Current Status   PENDING (15-Jul-2011)   Secondary Decision   Current Status   Pending (15-Jul-2011)   Payment   Impartched Payments   Impart	Decision Seq. 445037	Action Code: R310 NEVV PR	ODUCT:NON-FAST TRACK (INCLUDES R	EVIEWS O	Decision Status
PPP Target Due Dt. 21-Day Screen Dt. D8-Mar-2011 FFS Primary Decision	FFS Start Date 08-Mar-	2011 Tentative Ind:	No FFS Original Decision.		Tracking
Stert/Stop Clock   FQPA Clock	Due Date 08-Sep-	2011 75-Day Due Date:	FFS EUP Decision:	••••	Create Resubmission
Registrant sponse Due Date  Current Status PENDING (15-Jul-2011)  Decision Comments Payment Unmatched Payments 75 Day Letters  Meetings & Milestones Permit Permit Potate Due Date  Permit Permit Permit Permit Potate Due Date  Permit P	PP Target Due Dt:	21-Day Screen Dt.	08-Mar-2011 FFS Primary Decision	491	FFS Letters
Secondary Decision  Current Status: PENDING (15-Jul-2011)  Decision Comments: Payment: Junnatched Payments: 75 Day Letters  Meetings 3. Milestones: FFS Information: FFS Negotiated Due Dates: POPP Target Due Date  Decision Ownership: Receipts: Popper Target Due Date  Receipts: Staff Member: Reg/DCI Number: Submission Due Dt: Respoi   S. \$11979	legotiated Due Dt: 08-Mar-	2012	Stert/Stop Clock FQPA Clock		j etter Googlander
Current Status: PENDING (15-Jul-2011)  Decision Comments Payment Uninatched Payments To Day Letters  Meetings & Milestones Decision Ownership Receipts  Receipts Staff Member Reg/DCI Number Submission Due Dt Respoi Respoi Americaed SP (1979) Akiniosotu, Bonaventure P596-RAA D8-Mar-2012 PENDING  S 901779 Akiniosotu, Bonaventure P596-RAA D8-Mar-2012 DENERAL RESPONSE TO APPLI Resubission Addendum to Existing Protocol for CRP  S 995591 Akiniosotu, Bonaventure P596-RAA D8-Mar-2012 PENDING  Resubinsision to existing PRIA			Days Elepsed		Action Code History
Decision Comments Payment: Uninatched Payments 75 Day Letters  Meetings & Milestones Decision Ownership Properties  Receipts Staff Member Reg/JOCI Number Submission Due Dt Responsion Ownership Pending  Staff Member Reg/JOCI Number Submission Due Dt Responsion Due		(15-Jul-2011)		<del></del>	Secondary Decision
S \$11979 Akinlosotu, Boneventure \$2598-RAA 08 Mar-2012 PENDING  Anniquical CCP prigrating testing  S \$01779 Akinlosotu, Bonaventure \$2596-RAA 88-Mar-2012 GENERAL RESPONSE TO APPLI  Resubission Addendum to Existing Protocol for CRP  S \$95591 Akinlosotu; Bonaveriture \$2596-RAA 08 Mar-2012 PENDING  Resubmission to existing PRIA	Meetings & Milestones	DFFS Information	☑. FFS Negotiated Due Dates	OPP Target	Due Date
Amended CRP package testing  S 901779   Akinlosotu/ Bonaventure     2598-RAA   08-Mar-2012   GENERAL RESPONSE TO APPLI  Resubission Addendum to Existing Protocol for CRP  S 995591   Akinlosotu/ Bonaventure     2598-RAA   08-Mar-2012   PENDING  Resubmission to existing PRIA	And the second s	Staff Member	Regióci Númber Submission D	ue of	Respor 🔨
Resubission Addendum to Existing Protocol for CRP  S. 895591   Akinlosotti; Bonaveriture   2598-RAA   08 Mar-2012   PENDING  Resubmission to existing PRIA	<ul> <li>86 (1008) 677 68 (1010) 677 (1010) 674 (1010) 674 (1010) 674</li> </ul>				example and the complete of
Resubmission to existing PRIA	3 S 911979 Akinlosotu	ote communication and an experience of the contract of the con	2596-RAA 08 Mar-20	12 PENDING	
	子S \$11979 Akinlosetu Amanded G82 pagta S \$01779 Akinlosetu	ge testing Bonaventure			ESPONSE TO APPLI
	Akiniosotu  annianner kastantiatu S 901779 Akiniosotu Resubission Addendurt	ge (Esting) , Bonaventure n to Existing Protocol for CRP	.   2596-RAA     08-Mar-20	12 GENERAL F	ESPONSE TO APPLI

Receive 2/21/2012





THE HARTZ MOUNTAIN CORPORATION, 400 PLAZA DRIVE, SECAUCUS, NEW JERSEY 07094-3688 • 201/271-4800

November 29, 2011

Document Processing Desk Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attention:

Mr. Richard Gebken (PM #10)

RE: HARTZ REF #128, EPA Reg. No. 2596-RAG

HARTZ REF #129, EPA Reg. No. 2596-RAU HARTZ REF #130, EPA Reg. No. 2596-RAL HARTZ REF #131, EPA Reg. No. 2596-RAA

#### SUBMISSION OF CHILD RESISTANT PACKAGE TESTING

Dear Mr. Gebken,

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094-3688 is submitting the Child Resistant Package Testing Reports for the above listed products. There are five reports (three copies of each), one covering each of the five dosages and we have also included a summary report for all five studies. The attached transmittal document identifies which studies support the above registrations.

The submission of these reports should complete the registration requirements for the above listed products.

If you have any questions or require additional information, please contact me at 201-271-4800, ext 7302 or smcnear@hartz.com.

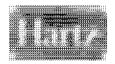
Sincerely,

Sean McNear

Director Regulatory Affairs

McMean

Enclosure



THE HARTZ MOUNTAIN CORPORATION, 400 PLAZA DRIVE, SECAUCUS, NEW JERSEY 07094-3686 • 201/271-4800

#### CHILD RESISTANT PACKAGING CERTIFICATION STATEMENT Title 40 part 157 subpart B

#### Registrant Name and Address:

The Hartz Mountain Corporation 400 Plaza Drive Secaucus, NJ 07094-3688

#### Products:

Hartz Reference # 128, EPA Reg. No. 2596-RAG Hartz Reference # 129, EPA Reg. No. 2596-RAU Hartz Reference # 130, EPA Reg. No. 2596-RAL Hartz Reference # 131, EPA Reg. No. 2596-RAA

I certify that the packaging that will be used for the products listed above meet the standards of 40 CFR 157.32.

Sean McNear

Director Regulatory Affairs

Date

November 292011

#### TRANSMITTAL DOCUMENT

NAME AND ADDRESS OF SUBMITTER.

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094

2. REGULATORY ACTION IN SUPPORT OF WHICH THESE PACKAGES ARE SUBMITTED

Submission of Child Resistant Packaging Testing Reports:

Fibronil: Hartz Reference #128. EPA File Symbol 2596-RAG

Fipronil: Hartz Reference #129, EPA File Symbol 2596-RAU

Fipronil and (S)-Methoprene; Hartz Reference #130, EPA File Symbol 2596-RAL

Fipronil and (S)-Methoprene: Hartz Reference #131, EPA File Symbol 2596-RAA

3. TRANSMITTAL DATE November 29, 2011

**4. LIST OF SUBMITTED DOCUMENTS** 

3684601 VOLUME 1 Child Resistant Package Test Final Report

(3 copies)

NCRT Job # 11-051 Fill Volume 0.5 mL

For Hartz Ref. # 129, EPA Reg. No. 2596-RAU For Hartz Ref. # 131, EPA Reg. No. 2596-RAA

8684602VOLUME 2

Child Resistant Package Test Final Report

(3 copies)

NCRT Job # 11-052 Fill Volume 0.67 mL

For Hartz Ref. # 128, EPA Reg. No. 2596-RAG For Hartz Ref. # 130, EPA Reg. No. 2596-RAL

1684603 VOLUME 3

Child Resistant Package Test Final Report

(3 copies)

NCRT Job # 11-053 Fill Volume 1.34 mL

For Hartz Ref. # 128, EPA Reg. No. 2596-RAG For Hartz Ref. # 130, EPA Reg. No. 2596-RAL

3684604VOLUME 4

Child Resistant Package Test Final Report

(3 copies)

NCRT Job # 11-060 Fill Volume 2.68 mL

For Hartz Ref. # 128, EPA Reg. No. 2596-RAG For Hartz Ref. # 130, EPA Reg. No. 2596-RAL

8684605 VOLUME 5

Child Resistant Package Test Final Report

(3 copies)

NCRT Job # 11-061 Fill Volume 4.02 mL

For Hartz Ref. # 128, EPA Reg. No. 2596-RAG For Hartz Ref. # 130, EPA Reg. No. 2596-RAL

8584606 VOLUME 6

Child Resistant Package Test Summary Report (3 copies)

Fill Volumes 0.5 mL; 0.67mL; 1.34 mL; 2.68 mL; 4.02 mL

For Hartz Ref. # 129, EPA Reg. No. 2596-RAU For Hartz Ref. # 131, EPA Reg. No. 2596-RAA For Hartz Ref. # 128, EPA Reg. No. 2596-RAG For Hartz Ref. # 130, EPA Reg. No. 2596-RAL

VOLUME 7

Child Resistant Packaging Certification Statement

(3 copies)

ADMIN

For Hartz Ref. # 129, EPA Reg. No. 2596-RAU For Hartz Ref. # 131, EPA Reg. No. 2596-RAA For Hartz Ref. # 128, EPA Reg. No. 2596-RAG For Hartz Ref. # 130, EPA Reg. No. 2596-RAL

- 5. COMPANY OFFICAL Sean McNear, Director Regulatory Affairs
- 6. SIGNATURE

7. PHONE

201-271-4800, ext. 7302

Can alle Mean



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

January 25, 2012

THE HARTZ MOUNTAIN CORPORATION 400 PLAZA DRIVE SECAUCUS, NJ 07094

Report of Analysis for Compliance with PR Notice 86-5

Thank you for your submittal of 19-JAN-12. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

Your submittal was found to be in full compliance with the standards for submission of data contained in PR Notice 86-5. A copy of your bibliography is enclosed, annotated with Master Record ID's (MRIDs) assigned to each document submitted. Please use these numbers in all future references to these documents. Thank you for your cooperation. If you have any questions concerning this data submission, please raise them with the cognizant Product Manager, to whom the data have been released.



THE HARTZ MOUNTAIN CORPORATION, 400 PLAZA DRIVE, SECAUGUS, NEW JERSEY 07094-3688 • 201/271-4800

January 18, 2012

Document Processing Desk Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attention:

Mr. Richard Gebken (PM #10)

RE:

HARTZ REF #128, EPA Reg. No. 2596-RAG HARTZ REF #129, EPA Reg. No. 2596-RAU HARTZ REF #130, EPA Reg. No. 2596-RAL HARTZ REF #131, EPA Reg. No. 2596-RAA

SUBMISSION OF AMENDED CHILD RESISTANT PACKAGE TESTING

Dear Mr. Gebken,

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094-3688 is submitting the amended Child Resistant Package Testing Reports for the above listed products. There are five reports (three copies of each), one covering each of the five dosages and we have also included a summary report for all five studies. The attached transmittal document identifies which studies support the above registrations.

The reports were amended to address the deficiencies that were identified in the EPA letter dated December 16, 2011. We have added the Statement of Compliance with Good Laboratory Practices Standards and the Statement of Data Confidentiality Claims to all reports. I have also included copies of my original cover letter, the Child Resistant Packaging Certification Statement and the Transmittal Document (including the MRID numbers assigned by EPA).

If you have any questions or require additional information, please contact me at 201-271-4800, ext 7302 or <a href="mailto:smcnear@hartz.com">smcnear@hartz.com</a>.

Sincerely

Scan McMean

Director Regulatory Affairs

Enclosure



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

December 16, 2011

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

THE HARTZ MOUNTAIN CORPORATION 400 PLAZA DRIVE SECAUCUS, NJ 07094

Report of Analysis for Compliance with PR Notice 86-5

Thank you for your submittal of 30-NOV-11. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

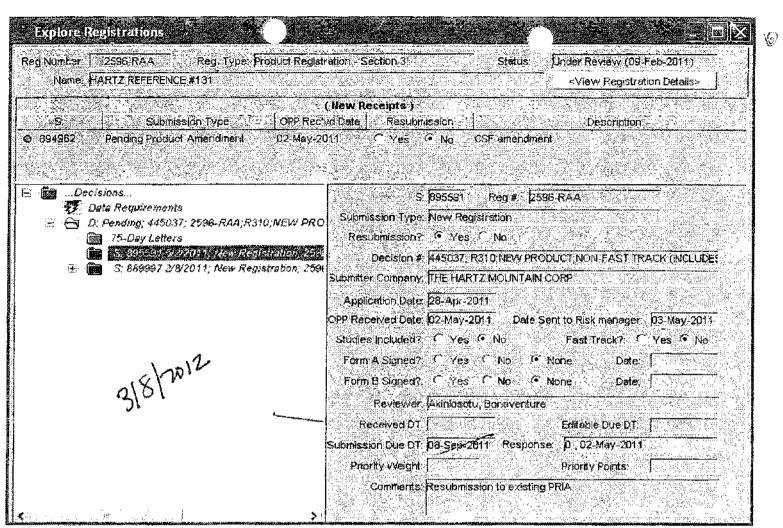
We are unable to accept your data submittal for further processing and review, because of the significant deficiencies noted below. It is being returned to you for correction. If deficiencies were found which apply to your overall submission, they are described immediately following this paragraph. If problems are found with individual studes, they are described below linked to the study identifier found on the enclosed copy of your bibliography.

#### 48684601-48684606

\* You must include one of the two acceptable statements of data confidentiality claims under FIFRA section 10(d)(1)(A), (B), or (C) as the second element in each study. The language of two alternative forms of the Statement of Data Confidentiality Claims, shown in Attachment 3 of PR Notice 86-5, cannot be altered. See pages 8 and 13 of the Notice.

#### 48684601-48684605

\* A statement of compliance or non-compliance with the Good Laboratory Practices Standards contained in 40CFR160 is required for all studies (except rangefinding studies and supplements to previously submittedstudies) submitted to EPA. This statement must appearas page 3 of all studies, and must be signed and dated by the study sponsor, the study submitter, and the study director. Please see 40 CFR 160.12 for specific guidance.

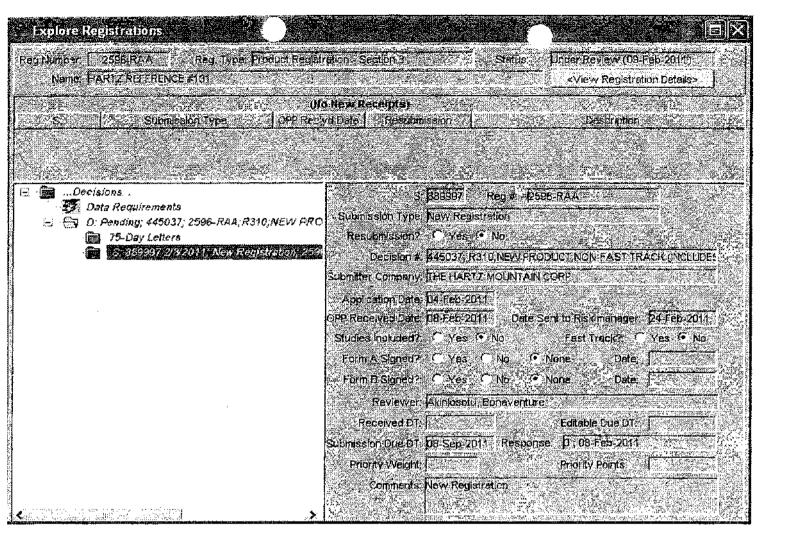


PChem: OK w/comments. (See Commuts 2 & 7; P85)

TOX/PL - Deficient (See Commuts 8, 9 on pg 3).

TOX/CAS - Deficient (Commuts 5, 6, 7; P8 2)

R 388644



#### DATA PACKAGE BEAN SHEET

Date: 14-Apr-2011
Page 1 of 1

Decision #: 445037

DP #: (388644)

PRIA

Parent DP #:

Submission #: 889997

#### \* \* \* Registration Information \* \* \* Registration: 2596-RAA - HARTZ REFERENCE #131 Company: 2596 - THE HARTZ MOUNTAIN CORP. Risk Manager: RM 10 - Richard Gebken - (703) 305-6701 Room# PY1 S-7237 Risk Manager Reviewer: Bonaventure Akinlosotu BAKINLOS Edited Due Date: Sent Date: Calculated Due Date: 08-Sep-2011 Type of Registration: Product Registration - Section 3 Action Desc: (R310) NEW PRODUCT; NON-FAST TRACK (INCLUDES REVIEWS OF PRODUCT CHEMIST Ingredients: 129121, Fipronil(9.8%) 105402, S-Methoprene(11.8%) \* \* \* Data Package Information \* \* \* Date Sent: 14-Apr-2011 Due Back: Expedite: ( ) Yes 🌑 No DP Ingredient: 105402, S-Methoprene Parent DP #: Label Included: (1) Yes No CSF Included-Assigned To Date Out Date in Last Possible Science Due Date: 09-Aug-2011 Organization: RD / TRB Team Name: TOX Science Due Date: Reviewer Name: Backus, Byron Sub Data Package Due Date:

\* \* \* Studies Sent for Review \* \* \*

No Studies

\* \* \* Additional Data Package for this Decision \* \* \*

Can be printed on its own page

\* \* \* Data Package Instructions \* \* \*

For your review: An R310

Contractor Name:

Thnx, B.A (703-605-0653)

PP 388 641

#### **DATA PACKAGE BEAN SHEET**

Date: 14-Apr-2011 Page 1 of 1

Decision #: 445037

DP #: (388641)

PRIA

Parent DP #:

\* \* \* Registration Information \* \* \*

Submission #: 889997

Registration:	2596-RAA - HA	RTZ REFERENCE #131			$\int a(t)$
Company:	2596 - THE HARTZ	MOUNTAIN CORP.			43 da 2
		oken - (703) 305-6701 Room# F		1	1/28
Risk Manager Reviewer:	Bonaventure Akinlos	otu BAKINLOS		ar rapper taken take	14 1
Sent Date:		Calculated Due Dat	e: 08-Sep-2011	Edited Due Date:	
Type of Registration:	Product Registration	- Section 3			
Action Desc:	(R310) NEW PRODI	JCT;NON-FAST TRACK (INCL	JDES REVIEWS O	F PRODUCT CHEMIST	
Ingredients:	129121, Fipronil(9.89	/a)			
		ne(11.8%)			
		* * Data Package In			
Expedite:	○ Yes <b>●</b> No	; Date Ser	nt: 14-Apr-2011	Due Back:	
DP Ingredient:	105402, S-Methopre	ne			
	129121, Fipronil				
DP Title:					•
CSF Included:	Yes ( No	Label included: 🌘 Yes (	No Parent	DP #:	
Assigned To	<u>.</u>	Date in	Date Out		8/31
Organization: RD / T	RB	111111111111111111111111111111111111111		Last Possible Science Due Date:	09-Aug-2011
Team Name: TOX		22227	<del> </del>	Science Due Date:	
Reviewer Name:				Sub Data Package Due Date:	
		Studies Sent for Ro	eview * * *		

No Studies

\* \* \* Additional Data Package for this Decision \* \* \*

Can be printed on its own page

\* \* \* Data Package Instructions \* \* \*

For your review: An R310

Thnx. B.A (703-605-0653)

### Hartz<sup>®</sup> Reference # 131

Alternate Brand Names

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® UltraGuard Max™ Flca (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® InControl Max™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Revo™ Advanced™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Revo Advanced™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Pro Force™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® First Defense™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® Pro Force<sup>TM</sup> for Cats (& Kittens)

Hartz® FieldForce™ for Cats (& Kittens)

Hartz® First Defense™ for Cats (& Kittens)

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Max™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Max<sup>TM</sup> Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Revo Advanced™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Revo Advanced™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Pro Force™ Dual Action Topical Solution for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Solution for Cats (& Kittens)

Hartz® First Defense™ Dual Action Topical Solution for Cats (& Kittens)

FieldForce™ Dual Action Topical Treatment for Cats (& Kittens)

First Defense™ Dual Action Topical Treatment for Cats (& Kittens)

FieldForce™ for Cats (& Kittens)

First Defense<sup>TM</sup> for Cats (& Kittens)

FieldForce<sup>TM</sup> Dual Action Topical Solution for Cats (& Kittens)

First Defense™ Dual Action Topical Solution for Cats (& Kittens)

#### ACTIVE INGREDIENTS:

Fipronil	9.80%
(S)-Methoprene	11.30%
OTHER INGREDIENTS	
TOTAL	.100.00%

#### KEEP OUT OF REACH OF CHILDREN

**CAUTION:** See back panel for additional precautionary statements.

NET CONTENTS: Contains (number) tubes, each \_\_fl. oz. (\_\_ml)

EPA Reg. No. 2596-RAA EPA Est. No.

Hartz<sup>®</sup> and other trademarks are trademarks of The Hartz Mountain Corporation.

Made by The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094 (U.S.A.)

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS. CAUTION.

Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

#### HAZARDS TO DOMESTIC ANIMALS.

For external use only. Do not use on kittens under 8 weeks of age. Individual sensitivities, while rare, may occur after using any pesticide product. Pets may experience some temporary irritation at the site of product application. If signs persist, or become more severe within a few days of application, consult a veterinarian immediately. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated, debilitated or aged animals. Call 1-800-275-1414 for 24-hour assistance.

#### PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE: Do not use or store near heat or open flame.

#### FIRST AID

Have the product container or label with you when calling a poison control contex or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents, you may call 1-800-275-1414.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Flush eyes with plenty of water. Call a doctor if irritation persists.

IF ON SKIN OR CLOTHING: Wash with plenty of soap and water. Get medical attention if irritation persists.

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow children to apply product. TO PREVENT HARM TO YOU AND YOUR PET READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. USE ON CATS ONLY. DO NOT USE ON RABBITS. DO NOT USE ON OTHER ANIMALS.

To kill fleas, all stages of brown dog ticks, American dog ticks, lone star ticks, and deer ticks [which may carry Lyme disease], chewing lice and mosquitoes, apply to cats and kittens [8 weeks or older] as follows:

# [USE DIRECTIONS HERE]

(The application steps below may optionally be numbered or bulleted to clarify the order, depending on the final physical layout of the label)

# [Option 1 capped tube]

Remove one applicator tube from the package and hold in an upright position (pointed away from your face). Pull off cap. Turn the cap around and place on top of tube. Simply press cap down to break the seal of the tube. Remove cap carefully. Position the tip of the tube on the cat's back between the shoulder blades. Use the tip of the tube to part the cat's hair so that the product will be applied at skin level. (Do not bathe your cat 48 hours prior to application.) Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied. Repeat every month.

## [Option 2 applicator tube]

Remove one applicator tube from the package and hold in an upright position pointed away from your face. Twist dispensing tip clockwise about ½ turn while pushing down to break the tube's seal. Do not remove the dispensing tip. Position the dispensing tip on the cat's back between the shoulder blades. Use the dispensing tip of the tube to part the cat's hair so that the product will be applied at skin level. (Do not bathe your cat 48 hours prior to application.) Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied. Repeat every month.

PRODUCT NAME contains Fipronil and the insect grown regulatory (IGR) (S)-Methoprene. PRODUCT NAME effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

PRODUCT NAME can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

# FREQUENCY OF APPLICATION

When used monthly, PRODUCT NAME completely breaks the flea life cycle and controls tick and chewing lice infestations. Research demonstrates that PRODUCT NAME kills adult fleas, flea eggs, and flea larvae for up to six weeks. PRODUCT NAME also prevents development of all flea stages for up to six weeks. PRODUCT NAME kills ticks for a least one month. A once monthly application is recommended where tick control is needed. Although PRODUCT NAME can control fleas for up to six weeks, if there is a high risk of reinfestation or if the pet has fleas which may cause flea allergy dermatitis, a once monthly application may be needed.

With a monthly application of PRODUCT NAME kills mosquitoes within 24 hours for up to 14 days and within 48 hours for up to 28 days.

PRODUCT NAME remains effective even after bathing, water immersion, or exposure to sunlight. Avoid contact with treated area until dry. Do not reapply PRODUCT NAME for 30 days.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

STORAGE. Store unused product in original container, out of reach of children and animals.

**PESTICIDE DISPOSAL.** If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**CONTAINER DISPOSAL.** If empty: Do not reuse this container. Place in trash or offer for recycling if available.

For more information call our (flea and tick) experts at 1-800-275-1414 (weekdays, 9 am - 5 pm E.S.T.)

#### INDIVIDUAL TUBE TEXT

Product Name

Active Ingredients:

Fipronil 9.8%, (S)-Methoprene 11.8%

Keep Out of Reach of Children Caution Read accompanying label before use

EPA Reg. No. 2596-RAA EPA Est. No.

Product Name can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

Product Name contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. Product Name effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

Stops and prevents infestations

Kills adult fleas, flea eggs, and flea larvae

Prevents all flea stages (eggs, larvae, pupae) from developing

Kills fleas which may cause flea allergy dermatitis

Kills all stages of Deer Ticks (which may carry Lyme disease), Brown Dog Ticks, American Dog Ticks, and Lone Star Ticks

Kills mosquitoes

Prevents and controls reinfestations

Rapidly eliminates infestations with chewing lice

Can also be used on breeding, pregnant and lactating queens

Fast-acting

Long-lasting

Waterproof

Convenient to use

#### [Adult Fleas]

Kills Fleas (that may transmit tapeworms) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills (Adult) Fleas (for up to 3 months)

Kills fleas that may cause (flea allergy dermatitis) (and) (flea bite anemia) (for) (28 days) (30 days) (1 month) (4 weeks) (3 months) (on cats)

Kills newly emerged adult Fleas before they lay eggs

If there is a high risk for flea reinfestation, a once a month application may be needed

Stops existing infestations

Prevents establishment of new infestations

[Flea Eggs]

Kills Flea Eggs (and Flea Larvae) (for) (28 days) (30 days) (1 month) (4 weeks)

Prevents Flea Eggs from hatching

[Ticks]

Kills Tieks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Brown Dog Ticks, American Dog Ticks, Lone Star Ticks and Deer Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Deer Ticks (that may carry Lyme disease) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills all biting stages of ticks

Kills adult (brown dog) (deer) ticks, nymphs and larvae

Kills Ticks including those that may transmit Lyme disease

[Lice & Mange]

Rapidly eliminates chewing lice infestations

Aids in Control of sarcoptic mange infestations

[Multiple]

Kills Fleas, Ticks, Flea eggs, Chewing Lice, (Flea larvae)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea Eggs, (Flea larvae), (Chewing lice) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Prevents development of all flea stages for up to 3 months.

Kills adult Fleas, Flea Eggs and Larvae (for up to three months)

Kills Fleas, Brown Dog Ticks, Deer Ticks, Flea Eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Controls Flea and Tick infestations (on cats) (for) (28 days) (30 days) (1 month) (4 weeks) Provides fast, effective and convenient treatment and control of fleas, ticks, chewing lice and mosquitoes (for cats and kittens)

Helps prevent re-infestation of fleas and ticks (for) (28 days) (30 days) (1 month) (4 weeks) Helps prevent flea and tick re-infestation (for) (28 days) (30 days) (1 month) (4 weeks)

Kills flea eggs and flea larvae to help prevent future re-infestations

Kills all stages of the flea life cycle

Breaks the flea life cycle

Prevents all flea stages (eggs, larvae, pupae) from developing

[Mosquitoes]

Kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days.

Kills Mosquitoes that may transmit West Nile virus (for) (28 days)(1 month) (4 weeks)(on cats)

Kills Mosquitoes that may transmit heartworm (for) (28 days)(1 month) (4 weeks)(on cats)

Controls flea and tick infestations

Once-a month Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Monthly Flea and Tick (Prevention) (Treatment) (Control) (Solution)

(28 day) (30 day) (1 month) (4 week) Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Prevents flea eggs from developing into biting adults (for) (up to) (30 days) (1 month) (4 weeks)

Gentle protection for cats (and kittens)

Quick drying (formula)

Dries quickly

Stays on and doesn't rub off

Spreads with cat's natural skin oils

Kills fleas for 30 days (1 month) (4 weeks)

Stops and prevents infestations

Prevents re-infestation

Prevents and controls re-infestation(s)

Rapidly eliminates fleas

Fast acting

Long lasting

Effective and convenient topical treatment

Kills fleas (and ticks) through (after) contact

(With) patented applicator

(With) patent pending applicator

Waterproof

Easy spot on topical applicator

Do not reapply product for 30 days

Remains effective even after bathing, water immersion, or exposure to sunlight

(Product Name) remains effective even after bathing, water immersion, or exposure to sunlight.

Avoid contact with treated area until dry.

Can also be used on breeding, pregnant and lactating queens

Convenient to use

Contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. (product name) effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles; and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks and chewing lice.

New (Formula) (claim to be removed after 6 months)

Contains Fipronil and (S)-Methoprene (, the active ingredients used in Frontline Plus ®). (Brand name) is not manufactured by or distributed by Merial. Frontline Plus® is a registered trademark of Merial.

Compare to Frontline Plus®

For cats and kittens 8 weeks of age or older Specially formulated for cats and kittens

#### NON-PESTICIDE RELATED CLAIMS AND OTHER OPTIONAL TEXT

1<sup>st</sup> dose, 2<sup>nd</sup> dose, 3<sup>rd</sup> dose (X<sup>th</sup> dose)

First month, second month, third month (Xth month)

X-pack

X-tubes

Value pack

X month supply

X monthly treatment(s)

Fragrance-free

Unscented

Fresh (scent) (fragrance)

Powder (scent) (fragrance)

Pleasant (scent) (fragrance)

Spring Fresh Scent

Convenient (easy to use) applicator

X Pro-cision Flo® Applicator(s)

With Pro-cision Flo®Applicator

Featuring Pro-cision Flo® Applicator (for easy application)

Direct to your cat's skin

Easy (simple) to use (handle) (apply)

(Featuring the) (with) EZC<sup>TM</sup> tube

(Featuring the) (with) EZ2CTM tube

(Featuring the) (with) EZView<sup>TM</sup> tube

(Featuring the) (with) EZView<sup>TM</sup> tube

(Featuring the) (with) Clearview<sup>TM</sup> tube

(Featuring the) (with) Clearview<sup>TM</sup> tube

(Clearview<sup>TM</sup>) (EZC<sup>TM</sup>) (EZView<sup>TM</sup>) tube (visually) ensures all product has been dispensed

(Clearview<sup>TM</sup>) (EZC<sup>TM</sup>) (EZ2C<sup>TM</sup>) (EZView<sup>TM</sup>) tubes give you the assurance all the product has been applied

After application, the treated area may appear wet (or) (oily) for up to 24 hours

You may bathe your cat 48 hours after application

To help remind you when you last applied treatment, simply write in the date when each dose is applied:

First	Dose	whether	
~	6.55		

Second Dose\_\_\_\_

Third Dose \_\_\_\_\_\_Xth Dose \_\_\_\_\_

Hartz® and other trademarks are trademarks of The Hartz Mountain Corporation



THE HARTZ MOUNTAIN CORPORATION, 400 PLAZA DRIVE, SECAUCUS, NEW JERSEY 07094-3688 • 201/271-4800

June 13, 2011

Document Processing Desk Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attention:

Mr. Richard Gebken (PM # 10)

Addendum to Existing Protocol for Child Resistant Packaging for Products containing Fipronil

Hartz Reference #128, EPA File Symbol 2596-RAG Hartz Reference #129, EPA File Symbol 2596-RAU Hartz Reference #130, EPA File Symbol 2596-RAL Hartz Reference #131, EPA File Symbol 2596-RAA

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094-3688 is submitting an addendum to our existing protocol to add an additional product tube with laminate construction for testing of packaging to determine whether packages of end-use products containing the active ingredient, Fipronil, are child resistant.

The additional product tube with laminate construction has been included in the protocol for child resistant packaging in the Package Description Section 2.2.2.

The Hartz Mountain Corporation is submitting the following:

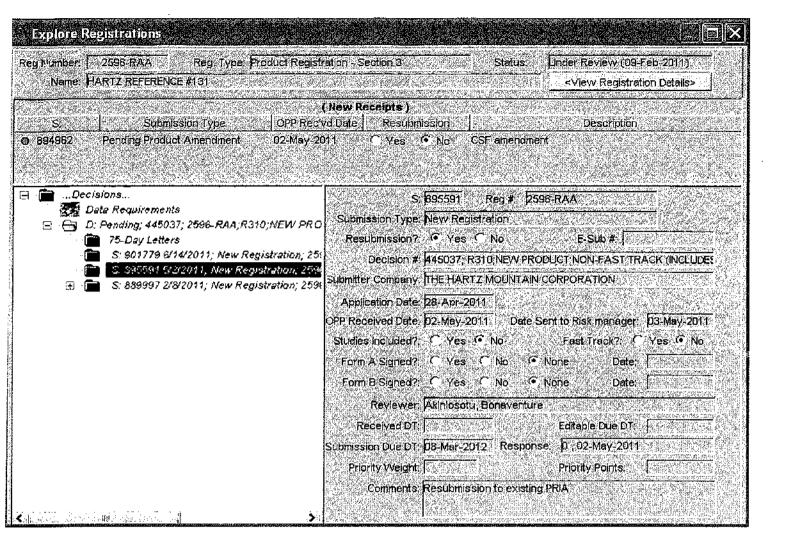
 Hartz Test #2278, Hartz UltraGuard Flea and Tick Topical Treatment, Child-resistant Package Test Protocol, Prepared by National Child Resistant Testing, Inc., Lincoln, NE – 3 copies dated June 7, 2011.

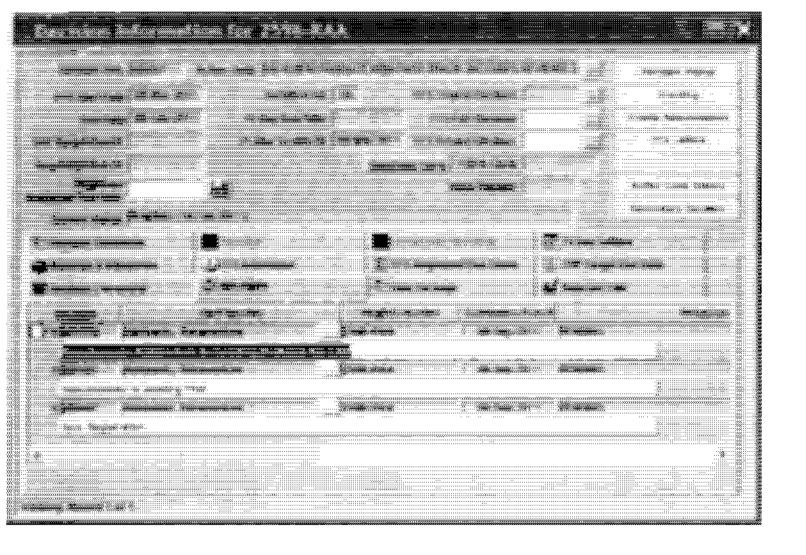
If you have any questions or need additional information, please feel free to contact me at (201) 271-4800, ext. 7202 or mailto: <a href="mailto:rrosenwasser@hartz.com">rrosenwasser@hartz.com</a>

Sincerely.

Robert Rosenwasser

Director, Regulatory Affairs





# DATA PACKAGE BEAN SHEET

Date: 14-Apr-2011

Page 1 of 1

Decision #: 445037

DP #: (388643)

PRIA

Submission #: 889997

**6** 4

Parent DP #:

\* \* \* Registration Information \* \* \*

		itedian anoni	(IIIO) illation	منابع ور اس
Registration:	2596-RAA - HAR	TZ REFERENCE #1:	31	ok em
Company:	2596 - THE HARTZ N	MOUNTAIN CORP.		3,44
Risk Manager:	RM 10 - Richard Geb	ken - (703) 305-6701 Roor	n# PY1 S-7237	<u> </u>
Risk Manager Reviewer:	Bonaventure Akinloso	tu BAKINLOS		
Sent Date:		Calculated Due	Date: 08-Sep-2011	Edited Due Date:
Type of Registration;	Product Registration	Section 3		
Action Desc:	(R319) NEW PRODU	CT,NON-FAST TRACK (II	ICLUDES REVIEWS	OF PRODUCT CHEMIST
Ingredients:	129121. Fipronil(9.8%	) <u> </u>		NOV
	105402, S-Methopren	e(11.8%)		
	*	* * Data Package	Information *	: * *
Expedite:	◯ Yes ● No	Date	Sent: 14-Apr-2011	Due Back:
DP Ingredient;	105402, S-Methopren	e	ar	N
	129121, Fipronil	***************************************		
DP Title:	Efficacy			
		Label Included: 🌑 Ye		
Assigned To	<u> </u>	Date In	Date Out	-
Organization: RD / IE	3	·····		Last Possible Science Due Date: 09-Aug-2011
Team Name: Efficac	y (IB)	the transfer that the transfer the		Science Due Date:
Reviewer Name:		· <b>&gt;</b>		Sub Data Package Due Date:
Contractor Name:	0			

\* \* \* Studies Sent for Review \* \* \*

No Studies

\* \* \* Additional Data Package for this Decision \* \* \*

Can be printed on its own page

\* \* \* Data Package Instructions \* \* \*

For your review: An R310

Thnx, B.A (703-605-0653)





THE HARTZ MOUNTAIN CORPORATION, 400 PLAZA DRIVE, SECAUCUS, NEW JERSEY 070S4 201/271-4600 REGULATORY AFFAIRS

February 7, 2011

Document Processing Desk (APPL)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Attention:

Mr. Richard Gebken (PM # 10)

RE: HARTZ REF #128, EPA Reg. No. 2596-RAG HARTZ REF #129, EPA Reg. No. 2596-RAU HARTZ REF #130, EPA Reg. No. 2596-RAU HARTZ REF #131, EPA Reg. No. 2596-RAN

PRIA CODE = R310

Dear Mr. Gebken:

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094-3688 is filing this application to register 4 new products that are based on the Cite-All Method of Support from Merial.

A complete Transmittal Document is attached which states all the documents that are being submitted in support of this registration.

A check for \$19,228 is also enclosed to cover the application fees for the 4 new products and is submitted under PRIA Code R310.

If you have any questions or need any additional information, please feel free to call me at (201) 271-4800, ext. 7202 or mailto:rrosenwasser@hartz.com.

Sincerely yours,

Robert Rösenwasser

Director, Regulatory Affairs

# TRANSMITTAL DOCUMENT

#### 1. NAME AND ADDRESS OF SUBMITTER

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094

# 2. REGULATORY ACTION IN SUPPORT OF WHICH THESE PACKAGES ARE SUBMITTED

Applications for Registration of 4 new products containing:

Fipronil; Hartz Reference #128, EPA File Symbol 2596-RAG

Fipronii; Hartz Reference #129, EPA File Symbol 2596-RAU

Fipronil and (S)-Methoprene; Hartz Reference #130, EPA File Symbol 2596-RAL Fipronil and (S)-Methoprene; Hartz Reference #131, EPA File Symbol 2596-RAA

## TRANSMITTAL DATE February 7, 2011

#### 4. LIST OF SUBMITTED DOCUMENTS

# For Reference #128, EPA File Symbol 2596-RAG

VOLUME 1

Product Chemistry Self-Certification

(3 copies)

**VOLUME 2** 

**Product Chemistry** 

(3 copies)

Product Identity and Composition, Analysis, Certification of Ingredients

Manufacturing Process
Discussion of Impurities

Confidential Statement of Formula

**VOLUME 3:** 

Product Chemistry:

(3 copies)

**Enforcement Analytical Method** 

Method is also applicable to Hartz Reference #129, EPA File

Symbol 2596-RAU

# For Reference #129, EPA File Symbol 2596-RAU

VOLUME 1

Product Chemistry Self-Certification,

(3 copies)

**VOLUME 2** 

Product Chemistry

(3 copies)

Product Identity and Composition, Analysis, Certification of Ingredients

Manufacturing Process
Discussion of Impurities

Confidential Statement of Formula

VOLUME 3

Product Chemistry:

(See above)

Enforcement Analytical Method

# For Reference #130, EPA File Symbol 2596-RAL

VOLUME 1

Product Chemistry Self-Certification,

VOLUME 2

Product Chemistry

(3 copies)

(3 copies)

Product Identity and Composition, Analysis, Certification of Ingredients

Manufacturing Process Discussion of Impurities

Confidential Statement of Formula

**VOLUME 3** 

Product Chemistry:

(3 copies)

**Enforcement Analytical Method** 

Method is also applicable to Hartz Reference #131, EPA File

Symbol 2596-RAA

# For Reference #131, EPA File Symbol 2596-RAA

1379201 VOLUME 1

Product Chemistry Self-Certification

(3 copies)

379202 VOLUME 2

**Product Chemistry** 

(3 copies)

Product Identity and Composition, Analysis, Certification of Ingredients

Manufacturing Process

Discussion of Impurities

Confidential Statement of Formula

**VOLUME 3** 

Product Chemistry:

(See above)

Enforcement Analytical Method

For each application, the following documents are submitted:

- 1. Completed Application Form (8570-1)
- 2. Data Matrix
- 3. Certification with Respect to Citation of Data (8570-34)
- 4. Data Matrix listing company that is utilized in cite-all method.
- Completed Confidential Statement of Formulas (One loose copy and one copy in Vol. 2 Product Chemistry)
- 6. Product labels, 6 copies each.
- 7. Check in the amount of \$19,228 for 4 applications, PRIA Code R310.
- 5. COMPANY OFFICAL Robert Rosenwasser, Director, Regulatory Affairs
- 6. SIGNATURE
- 7. PHONE



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX			
Date February 4, 2011			EPA Reg. No. 2596-RAA		Page 1 of 2
Applicant's/Registrant's Name & Address: Hartz Mountain Corporation, 400 Plaza Dr., Secaucus, NJ 07094		Product Hartz Reference #131			
Ingredient Fipronil, (S)-methop	rene		<u>— 1</u>		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product identification and composition	submitted	Hartz	Own	
830-1600	Beginning materials	submitted	Hartz	Own	
830-1650	Description of formulation process	submitted	Hartz	Own	
830-1670	Formation of impurities	submitted	Hartz	Own	
830-1750	Certified limits	submitted	Hariz	Own	
830-1800	Enforcement analytical method	submitted	Hartz	Own	
830-6302	Cotor	submitted	Hartz	Own	Self-certification
830-6303	Physical state	submitted	Hartz	Own	Self-certification
830-6304	Odor	submitted	Hartz	Own	Self-certification
830-6314	Oxidation/Reduction	Waiver	Hartz	Own	Self-certification
830-6315	Flammability	submitted	Hartz	Own	Self-certification
830-6316.	Explodability	Waiver	End use product is not potentially explosive.		
830-6317	Storage stability	To be submitted	Hartz	Own	in progress
830-6319/	- Mischbuling	Waiver	End use product is not to be diluted with petroleum solvents.		
Signature			Name and Title Robert Rosenwasser Director, Regulatory Affairs		Pebruery 4, 2011



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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· · · · · · · · · · · · · · · · · · ·		DATA MATRIX			
Date February 4, 2011			EPA Reg. No. 2596-RAA		Page 2 of 2
Applicant's/Registrant's Name & Address: Hartz Mountain Corporation, 400 Plaza Dr., Secaucus, NJ 07094		Product Hartz Reference #131			
Ingredient Floronil, (S)-methop	rene	· · · · · · · · · · · · · · · · · · ·			
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830-6320	Corrosion characteristics	To be submitted	Hartz	Own	In progress
830-6321	Dielectric breakdown voltage	Waiver	End use product is not to be used around electrical equipment.		cal equipment.
830-7000	рН	Waiver	End use product is not to be dispersed with water.		v.
830-7100	Viscosity	submitted	Hartz	Own	Self-certification
830-7300	Density	submitted	Hartz	Own	Self-certification
Signature A			Name and Title Robert Rosenwasser Director, Regulatory Af	fairs	Date :



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

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DATA MATRIX					
Date February 4, 2011			EPA Reg. No. 2596-RAA		Page 1 of 1
Applicant's/Registrant's Name & /	Address: Hartz Mountain Corporation, 400 Plaza Secaucus, NJ 07094	Dr.,	Product Hartz Reference #131		
Ingredient Fipronil, (S)-methopr	ene				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
	I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation.				
	MERIAL, EPA Co. No. 65331				
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# Hartz<sup>®</sup> Reference # 131

Alternate Brand Names

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® UltraGuard Max™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® InControl Max™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Revo<sup>TM</sup> Advanced<sup>TM</sup> Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Revo Advanced™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Pro Force™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® First Defense™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® Pro Force™ for Cats (& Kittens)

Hartz® FieldForce™ for Cats (& Kittens)

Hartz® First Defense™ for Cats (& Kittens)

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Max™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Max™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Revo Advanced™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Revo Advanced™ Flca (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Pro Force<sup>TM</sup> Dual Action Topical Solution for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Solution for Cats (& Kittens)

Hartz® First Defense™ Dual Action Topical Solution for Cats (& Kittens)

FieldForce<sup>TM</sup> Dual Action Topical Treatment for Cats (& Kittens)

First Defense<sup>™</sup> Dual Action Topical Treatment for Cats (& Kittens)

FieldForce™ for Cats (& Kittens)

First Defense<sup>TM</sup> for Cats (& Kittens)

FieldForce™ Dual Action Topical Solution for Cats (& Kittens)

First Defense™ Dual Action Topical Solution for Cats (& Kittens)

#### **ACTIVE INGREDIENTS:**

Fipronil	9.80%
(S)-Methoprene1	1.80%
OTHER INGREDIENTS 75	
TOTAL100	1.00%

#### KEEP OUT OF REACH OF CHILDREN

**CAUTION:** See back panel for additional precautionary statements.

NET CONTENTS: Contains (number) tubes, each fl. oz. (ml)

EPA Reg. No. 2596-RAA EPA Est. No.

Hartz® and other trademarks are trademarks of The Hartz Mountain Corporation. Made by The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094 (U.S.A.)

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS. CAUTION.

Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

#### HAZARDS TO DOMESTIC ANIMALS.

For external use only. Do not use on kittens under 8 weeks of age. Individual sensitivities. while rare, may occur after using any pesticide product. Pets may experience some temporary irritation at the site of product application. If signs persist, or become more severe within a few days of application, consult a veterinarian immediately. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated, debilitated or aged animals. Call 1-800-275-1414 for 24-hour assistance.

#### PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE: Do not use or store near heat or open flame.

#### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents, you may call 1-800-275-1414.

IF SWALLOWED: Call a poison control center or doctor immediately for areatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Flush eyes with plenty of water. Call a doctor if irritation persists.

IF ON SKIN OR CLOTHING: Wash with plenty of soap and water. Get medical attention if irritation persists.

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow children to apply product. TO PREVENT HARM TO YOU AND YOUR PET READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. USE ON CATS ONLY. DO NOT USE ON RABBITS. DO NOT USE ON OTHER ANIMALS.

To kill fleas, all stages of brown dog ticks, American dog ticks, lone star ticks, and deer ticks [which may carry Lyme disease], chewing lice and mosquitoes, apply to cats and kittens [8] weeks or older] as follows:

#### JUSE DIRECTIONS HERE)

(The application steps below may optionally be numbered or bulleted to clarify the order, depending on the final physical layout of the label)

# [Option 1 capped tube]

Remove one applicator tube from the package and hold in an upright position (pointed away from your face). Pull off cap. Turn the cap around and place on top of tube. Simply press cap down to break the scal of the tube. Remove cap carefully, Position the tip of the tube on the cat's back between the shoulder blades. Use the tip of the tube to part the cat's hair so that the product will be applied at skin level. (Do not bathe your cat 48 hours prior to application.) Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied. Repeat every month.

#### [Option 2 applicator tube]

Remove one applicator tube from the package and hold in an upright position pointed away from your face. Twist dispensing tip clockwise about 1/2 turn while pushing down to break the tube's seal. Do not remove the dispensing tip. Position the dispensing tip on the cat's back between the shoulder blades. Use the dispensing tip of the tube to part the cat's hair so that the product will be applied at skin level. (Do not bathe your cat 48 hours prior to application.) Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied. Repeat every month.

PRODUCT NAME contains Fipronil and the insect grown regulatory (IGR) (S)-Methoprene. PRODUCT NAME effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

PRODUCT NAME can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

#### FREQUENCY OF APPLICATION

When used monthly, PRODUCT NAME completely breaks the flea life cycle and controls tick and chewing lice infestations. Research demonstrates that PRODUCT NAME kills adult fleas, flea eggs, and flea larvae for up to six weeks. PRODUCT NAME also prevents development of all flea stages for up to six weeks. PRODUCT NAME kills ticks for a least one month. A once monthly application is recommended where tick control is needed. Although PRODUCT NAME can control fleas for up to six weeks, if there is a high risk of reinfestation or if the pet has fleas which may cause flea allergy dermatitis, a once monthly application may be needed.

With a monthly application of PRODUCT NAME kills mosquitoes within 24 hours for up to 14 days and within 48 hours for up to 28 days.

PRODUCT NAME remains effective even after bathing, water immersion, or exposure to sunlight. Avoid contact with treated area until dry. Do not reapply PRODUCT NAME for 30 days.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

STORAGE. Store unused product in original container, out of reach of children and animals.

**PESTICIDE DISPOSAL.** If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL. If empty: Do not reuse this container. Place in trash or offer for recycling if available.

For more information call our (flea and tick) experts at 1-800-275-1414 (weekdays, 9 am - 5 pm E.S.T.)

# INDIVIDUAL TUBE TEXT

Product Name

Active Ingredients:

Fipronil 9.8%, (S)-Methoprene 11.8%

Keep Out of Reach of Children Caution Read accompanying label before use

EPA Reg. No. 2596-RAA EPA Est. No.

Product Name can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

Product Name contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. Product Name effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in longlasting activity against fleas, ticks, chewing lice and mosquitoes.

Stops and prevents infestations

Kills adult fleas, flea eggs, and flea larvae

Prevents all flea stages (eggs, larvae, pupae) from developing

Kills fleas which may cause flea allergy dermatitis

Kills all stages of Deer Ticks (which may carry Lyme disease), Brown Dog Ticks, American Dog Ticks, and Lone Star Ticks

Kills mosquitoes

Prevents and controls reinfestations

Rapidly climinates infestations with chewing lice

Can also be used on breeding, pregnant and lactating queens

Fast-acting

Long-lasting

Waterproof

Convenient to use

[Adult Fleas]

Kills Fleas (that may transmit tapeworms) (for) (28 days) (30 days) (1 month) (4 weeks) (on

Kills (Adult) Fleas (for up to 3 months)

Kills fleas that may cause (flea allergy dermatitis) (and) (flea bite anemia) (for) (28 days) (30

days) (1 month) (4 weeks) (3-months) (on cats)

Kills newly emerged adult Fleas before they lay eggs

If there is a high risk for flea reinfestation, a once a month application may be needed

Stops existing infestations

Prevents establishment of new infestations

[Flea Eggs]

Kills Flea Eggs (and Flea Larvae) (for) (28 days) (30 days) (1 month) (4 weeks) Prevents Flea Eggs from hatching

[Ticks]

Kills Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of ) Brown Dog Ticks, American Dog Ticks, Lone Star Ticks and Deer Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Deer Ticks (that may carry Lyme disease) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills all biting stages of ticks

Kills adult (brown dog) (deer) ticks, nymphs and larvae

Kills Ticks including those that may transmit Lyme disease

[Lice & Mange]

Rapidly eliminates chewing lice infestations

Aids in Control of sarcoptic mange infestations

[Multiple]

Kills Fleas, Ticks, Flea eggs, Chewing Lice, (Flea larvae)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea Eggs, (Flea larvae), (Chewing lice) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Prevents development of all flea stages for up to 3 months.

Kills adult Fleas, Flea Eggs and Larvae (for up to three months)

Kills Fleas, Brown Dog Ticks, Deer Ticks, Flea Eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Controls Flea and Tick infestations (on cats) (for) (28 days) (30 days) (1 month) (4 weeks) Provides fast, effective and convenient treatment and control of fleas, ticks, chewing lice and mosquitoes (for cats and kittens)

Helps prevent re-infestation of fleas and ticks (for) (28 days) (30 days) (1 month) (4 weeks) Helps prevent flea and tick re-infestation (for) (28 days) (30 days) (1 month) (4 weeks)

Kills flea eggs and flea larvae to help prevent future re-infestations

Kills all stages of the flea life cycle

Breaks the flea life cycle

Prevents all flea stages (eggs, larvae, pupae) from developing

[Mosquitoes]

Kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days.

Kills Mosquitoes that may transmit West Nile virus (for) (28 days)(1 month) (4 weeks)(on cats)

Kills Mosquitoes that may transmit heartworm (for) (28 days)(1 month) (4 weeks)(on cats)

Controls flea and tick infestations

Once-a month Flca and Tick (Prevention) (Treatment) (Control) (Solution)

Monthly Flea and Tick (Prevention) (Treatment) (Control) (Solution)

(28 day) (30 day) (1 month) (4 week) Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Prevents flea eggs from developing into biting adults (for) (up to) (30 days) (1 month) (4 weeks)

Gentle protection for cats (and kittens)

Quick drying (formula)

Dries quickly

Stays on and doesn't rub off

Spreads with eat's natural skin oils

Kills fleas for 30 days (1 month) (4 weeks)

Stops and prevents infestations

Prevents re-infestation

Prevents and controls re-infestation(s)

Rapidly eliminates fleas

Fast acting

Long lasting

Effective and convenient topical treatment

Kills fleas (and ticks) through (after) contact

(With) patented applicator

(With) patent pending applicator

Waterproof

Easy spot on topical applicator

Do not reapply product for 30 days

Remains effective even after bathing, water immersion, or exposure to sunlight

(Product Name) remains effective even after bathing, water immersion, or exposure to sunlight.

Avoid contact with treated area until dry.

Can also be used on breeding, pregnant and lactating queens

Convenient to use

Contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. (product name) effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles. and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks and chewing lice.

New (Formula) (claim to be removed after 6 months)

Contains Figronil and (S)-Methoprene (, the active ingredients used in Frontline Plus ®). (Brand name) is not manufactured by or distributed by Merial. Frontline Plus® is a registered trademark of Merial.

Compare to Frontline Plus®

For cats and kittens 8 weeks of age or older Specially formulated for cats and kittens

# NON-PESTICIDE RELATED CLAIMS AND OTHER OPTIONAL TEXT

1<sup>st</sup> dose, 2<sup>nd</sup> dose, 3<sup>rd</sup> dose (X<sup>th</sup> dose)

First month, second month, third month (Xth month)

X-pack

X-tubes

Value pack

X month supply

X monthly treatment(s)

Fragrance-free

Unscented

Fresh (scent) (fragrance)

Powder (scent) (fragrance)

Pleasant (scent) (fragrance)

Spring Fresh Scent

Convenient (easy to use) applicator

X Pro-cision Flo® Applicator(s)

With Pro-cision Flo®Applicator

Featuring Pro-cision Flo® Applicator (for easy application)

Direct to your cat's skin

Easy (simple) to use (handle) (apply)

(Featuring the) (with) EZCTM tube

(Featuring the) (with) EZ2CTM tube

(Featuring the) (with) EZView<sup>TM</sup> tube

(Featuring the) (with) EZView<sup>TM</sup> tube

(Featuring the) (with) Clearview<sup>TM</sup> tube

(Featuring the) (with) Clearview<sup>TM</sup> tube

(Clearview<sup>TM</sup>) (EZC<sup>TM</sup>) (EZ2C<sup>TM</sup>) (EZView<sup>TM</sup>) tube (visually) ensures all product has been dispensed

(Clearview<sup>TM</sup>) (EZC<sup>TM</sup>) (EZ2C<sup>TM</sup>) (EZView<sup>TM</sup>) tubes give you the assurance all the product has been applied

After application, the treated area may appear wet (or) (oily) for up to 24 hours

You may bathe your cat 48 hours after application

To help remind you when you last applied treatment, simply write in the date when each dose is applied:

First L	osc	
Secon	d Doe	

Hartz® Reference #131	February 4, 201
EPA Reg. No.: 2596-RAA MASTER LABEL	
Third Dose	
Xth Dose	

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# Hartz<sup>®</sup> Reference # 131

Alternate Brand Names

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® UltraGuard Max™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® InControl Max<sup>TM</sup> Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Revo<sup>TM</sup> Advanced<sup>TM</sup> Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Revo Advanced<sup>TM</sup> Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Pro Force™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® First Defense<sup>TM</sup> Dual Action Topical Treatment for Cats (& Kittens)

Hartz® Pro Force™ for Cats (& Kittens)

Hartz® FieldForce™ for Cats (& Kittens)

Hartz® First Defense™ for Cats (& Kittens)

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Max<sup>TM</sup> Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Max<sup>TM</sup> Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Revo Advanced<sup>TM</sup> Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Revo Advanced™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Pro Force™ Dual Action Topical Solution for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Solution for Cats (& Kittens)

Hartz® First Defensc™ Dual Action Topical Solution for Cats (& Kittens)

FieldForce<sup>TM</sup> Dual Action Topical Treatment for Cats (& Kittens)

First Defense<sup>TM</sup> Dual Action Topical Treatment for Cats (& Kittens)

FieldForce™ for Cats (& Kittens)

First Defense<sup>TM</sup> for Cats (& Kittens)

FieldForce™ Dual Action Topical Solution for Cats (& Kittens)

First Defense<sup>TM</sup> Dual Action Topical Solution for Cats (& Kittens)

#### **ACTIVE INGREDIENTS:**

Fipronil	9.80%
(S)-Methoprene	11.20%
OTHER INGREDIENTS	78.40%
TOTAL	.100.00%

## KEEP OUT OF REACH OF CHILDREN

**CAUTION:** See back panel for additional precautionary statements.

NET CONTENTS: Contains (number) tubes, each fl. oz. (ml)

EPA Reg. No. 2596-RAA EPA Est. No.

Hartz<sup>®</sup> and other trademarks are trademarks of The Hartz Mountain Corporation. Made by The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094 (U.S.A.)

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS. CAUTION.

Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

#### HAZARDS TO DOMESTIC ANIMALS.

For external use only. Do not use on kittens under 8 weeks of age. Individual sensitivities, while rare, may occur after using any pesticide product. Pets may experience some temporary irritation at the site of product application. If signs persist, or become more severe within a few days of application, consult a veterinarian immediately. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated, debilitated or aged animals. Call 1-800-275-1414 for 24-hour assistance.

#### PHYSICAL OR CHEMICAL HAZARDS

**COMBUSTIBLE**: Do not use or store near heat or open flame.

#### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents, you may call 1-800-275-1414.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person,

IF IN EYES: Flush eyes with plenty of water. Call a doctor if irritation persists.

IF ON SKIN OR CLOTHING: Wash with plenty of soap and water. Get medical attention if imitation persists.

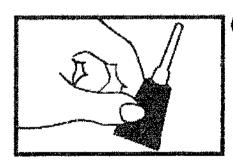
#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow children to apply product. TO PREVENT HARM TO YOU AND YOUR PET READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. USE ON CATS ONLY. DO NOT USE ON RABBITS. DO NOT USE ON OTHER ANIMALS.

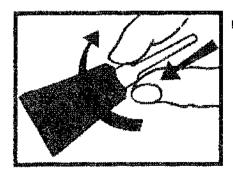
To kill fleas, all stages of brown dog ticks, American dog ticks, lone star ticks, and deer ticks [which may carry Lyme disease], chewing lice and mosquitoes, apply to cats and kittens [8 weeks or older] as follows:

## **[USE DIRECTIONS HERE]**

(The application steps below may optionally be numbered or bulleted to clarify the order, depending on the final physical layout of the label)



Remove one applicator tube from the package and hold in an upright position pointed away from your face.



2 Twist dispensing tip clockwise about ½ turn while pushing down to break the tube's seal. Do not remove the dispensing tip.

- 3. Position the dispensing tip on the cat's back between the shoulder blades. Use the dispensing tip of the tube to part the cat's hair so that the product will be applied at skin level. Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied.
- 4. Repeat every month.

PRODUCT NAME contains Fipronil and the insect grown regulatory (IGR) (S)-Methoprene. PRODUCT NAME effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

PRODUCT NAME can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

#### FREQUENCY OF APPLICATION

When used monthly, PRODUCT NAME completely breaks the flea life cycle and controls tick and chewing lice infestations. Research demonstrates that PRODUCT NAME kills adult fleas, flea eggs, and flea larvae for up to six weeks. PRODUCT NAME also prevents development of all flea stages for up to six weeks. PRODUCT NAME kills ticks for a least one month. A once monthly application is recommended where tick control is needed. Although PRODUCT NAME can control fleas for up to six weeks, if there is a high risk of reinfestation or if the pet has fleas which may cause flea allergy dermatitis, a once monthly application may be needed.

With a monthly application of PRODUCT NAME kills mosquitoes within 24 hours for up to 14 days and within 48 hours for up to 28 days.

PRODUCT NAME remains effective even after bathing, water immersion, or exposure to sunlight. Avoid contact with treated area until dry. Do not reapply PRODUCT NAME for 30 days.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

**STORAGE.** Store unused product in original container, out of reach of children and animals.

**PESTICIDE DISPOSAL**. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**CONTAINER DISPOSAL.** If empty: Do not reuse this container. Place in trash or offer for recycling if available.

For more information call our (flea and tick) experts at 1-800-275-1414 (weekdays, 9 am - 5 pm E.S.T.)

# INDIVIDUAL TUBE TEXT

Product Name

Active Ingredients: Fipronil 9.8%, (S)-Methoprene 11.8%

Keep Out of Reach of Children Caution Read accompanying label before use

EPA Reg. No. 2596-RAA EPA Est. No.

Product Name can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

Product Name contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. Product Name effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

Stops and prevents infestations

Kills adult fleas, flea eggs, and flea larvae

Prevents all flea stages (eggs, larvae, pupae) from developing

Kills fleas which may cause flea allergy dermatitis

Kills all stages of Deer Ticks (which may carry Lyme disease), Brown Dog Ticks, American

Dog Ticks, and Lone Star Ticks

Kills mosquitoes

Prevents and controls reinfestations

Rapidly eliminates infestations with chewing lice

Can also be used on breeding, pregnant and lactating queens

Fast-acting

Long-lasting

Waterproof

Convenient to use

[Adult Fleas]

Kills Fleas (that may transmit tapeworms) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills (Adult) Fleas (for up to 3 months)

Kills fleas that may cause (flea allergy dermatitis) (and) (flea bite anemia) (for) (28 days) (30 days) (1 month) (4 weeks) (3 months) (on eats)

Kills newly emerged adult Fleas before they lay eggs

If there is a high risk for flea reinfestation, a once a month application may be needed Stops existing infestations

Prevents establishment of new infestations

## [Flea Eggs]

Kills Flea Eggs (and Flea Larvae) (for) (28 days) (30 days) (1 month) (4 weeks) Prevents Flea Eggs from hatching

#### [Ticks]

Kills Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of ) Brown Dog Ticks, American Dog Ticks, Lone Star Ticks and Deer Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Deer Ticks (that may carry Lyme disease) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills all biting stages of ticks

Kills adult (brown dog) (deer) ticks, nymphs and larvae

Kills Ticks including those that may transmit Lyme disease

#### [Lice & Mange]

Rapidly eliminates chewing lice infestations

Aids in Control of sarcoptic mange infestations

#### [Multiple]

Kills Fleas, Ticks, Flea eggs, Chewing Lice, (Flea larvae)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea Eggs. (Flea larvae), (Chewing lice) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Prevents development of all flea stages for up to 3 months.

Kills adult Fleas, Flea Eggs and Larvae (for up to three months)

Kills Fleas, Brown Dog Ticks, Deer Ticks, Flea Eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Controls Flea and Tick infestations (on cats) (for) (28 days) (30 days) (1 month) (4 weeks) Provides fast, effective and convenient treatment and control of fleas, ticks, chewing lice and mosquitoes (for cats and kittens)

Helps prevent re-infestation of fleas and ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Helps prevent flea and tick re-infestation (for) (28 days) (30 days) (1 month) (4 weeks)

Kills flea eggs and flea larvae to help prevent future re-infestations

Kills all stages of the flea life cycle

Breaks the flea life cycle

Prevents all tlea stages (eggs, larvae, pupae) from developing

#### [Mosquitoes]

Kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days.

Kills Mosquitoes that may transmit West Nile virus (for) (28 days)(1 month) (4 weeks)(on eats)

Kills Mosquitoes that may transmit heartworm (for) (28 days)(1 month) (4 weeks)(on cats)

#### Controls flea and tick infestations

Once-a month Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Monthly Flea and Tick (Prevention) (Treatment) (Control) (Solution)

(28 day) (30 day) (1 month) (4 week) Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Prevents flea eggs from developing into biting adults (for) (up to) (30 days) (1 month) (4 weeks)

Gentle protection for cats (and kittens)

Quick drying (formula)

Dries quickly

Stays on and doesn't rub off

Spreads with cat's natural skin oils

Kills fleas for 30 days (1 month) (4 weeks)

Stops and prevents infestations

Prevents re-infestation

Prevents and controls re-infestation(s)

Rapidly eliminates fleas

Fast acting

Long lasting

Effective and convenient topical treatment

Kills fleas (and ticks) through (after) contact

(With) patented applicator

(With) patent pending applicator

Waterproof

Easy spot on topical applicator

Do not reapply product for 30 days

Remains effective even after bathing, water immersion, or exposure to sunlight

(Product Name) remains effective even after bathing, water immersion, or exposure to smilight.

Avoid contact with treated area until dry.

Can also be used on breeding, pregnant and lactating queens

Convenient to use

Contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. (product name) effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair folicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting

MASTER LABEL- activity against fleas, ticks and chewing lice. New (Formula) (claim to be removed after 6 months) Contains Fipronil and (S)-Methoprene (, the active ingredients used in Frontline Plus ®). (Brand name) is not manufactured by or distributed by Merial. Frontline Plus® is a registered trademark of Merial. Compare to Frontline Plus® For cats and kittens 8 weeks of age or older Specially formulated for cats and kittens NON-PESTICIDE RELATED CLAIMS AND OTHER OPTIONAL TEXT 1<sup>st</sup> dose, 2<sup>nd</sup> dose, 3<sup>rd</sup> dose (X<sup>th</sup> dose) First month, second month, third month (Xth month) Value pack (X) month supply (X) monthly treatment(s) Fragrance-free Unscented Convenient (easy to use) applicator X Pro-cision Flo® Applicator(s)
With Pro-cision Flo® Applicator Featuring Pro-cision Flo® Applicator (for easy application) Direct to your cat's skin Easy (simple) to use (handle) (apply) After application, the treated area may appear wet (or) (oily) for up to 24 hours You may bathe your cat 48 hours after application To help remind you when you last applied treatment, simply write in the date when each dose is applied: First Dose Second Dose\_\_\_\_

Hartz® and other trademarks are trademarks of The Hartz Mountain Corporation

Third Dose \_\_\_\_\_ Xth Dose

# Hartz® Reference # 131

Alternate Brand Names

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens) Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® UltraGuard Max<sup>TM</sup> Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens) Hartz® InControl Max™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Revo<sup>TM</sup> Advanced<sup>TM</sup> Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Revo Advanced<sup>TM</sup> Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Pro Force<sup>TM</sup> Dual Action Topical Treatment for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® First Defense™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® Pro Force™ for Cats (& Kittens)

Hartz® FieldForce<sup>TM</sup> for Cats (& Kittens)

Hartz® First Defense™ for Cats (& Kittens)

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Max™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Max™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Revo Advanced™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Revo Advanced™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Pro Force<sup>TM</sup> Dual Action Topical Solution for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Solution for Cats (& Kittens)

Hartz® First Defense™ Dual Action Topical Solution for Cats (& Kittens)

FieldForce<sup>TM</sup> Dual Action Topical Treatment for Cats (& Kittens)

First Defense™ Dual Action Topical Treatment for Cats (& Kittens)

FieldForce™ for Cats (& Kittens)

First Defense™ for Cats (& Kittens)

FieldForce<sup>TM</sup> Dual Action Topical Solution for Cats (& Kittens)

First Defense<sup>TM</sup> Dual Action Topical Solution for Cats (& Kittens)

#### ACTIVE INGREDIENTS:

Fipronil	9.80%
(S)-Methoprene	
OTHER INGREDIENTS	
TOTAL	

# KEEP OUT OF REACH OF CHILDREN

**CAUTION:** See back panel for additional precautionary statements.

NET CONTENTS: Contains (number) tubes, each fl. oz. (ml)

EPA Reg. No. 2596-RAA EPA Est. No.

Hartz® and other trademarks are trademarks of The Hartz Mountain Corporation. Made by The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094 (U.S.A.)

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS. CAUTION.

Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

# HAZARDS TO DOMESTIC ANIMALS.

For external use only. Do not use on kittens under 8 weeks of age. Individual sensitivities. while rare, may occur after using any pesticide product. Pets may experience some temporary irritation at the site of product application. If signs persist, or become more severe within a few days of application, consult a veterinarian immediately. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated, debilitated or aged animals. Call 1-800-275-1414 for 24-hour assistance.

# PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE: Do not use or store near heat or open flame.

### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents, you may call 1-800-275-1414.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told loade so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Flush eyes with plenty of water. Call a doctor if irritation persists.

IF ON SKIN OR CLOTHING: Wash with plenty of soap and water. Get medical attention if irritation persists.

#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow children to apply product. TO PREVENT HARM TO YOU AND YOUR PET READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. USE ON CATS ONLY. DO NOT USE ON RABBITS. DO NOT USE ON OTHER ANIMALS.

To kill fleas, all stages of brown dog ticks, American dog ticks, lone star ticks, and deer ticks [which may carry Lyme disease], chewing lice and mosquitoes, apply to cats and kittens [8 weeks or older] as follows:

# [USE DIRECTIONS HERE]

(The application steps below may optionally be numbered or bulleted to clarify the order, depending on the final physical layout of the label)

# [Option 1 capped tube]

Remove one applicator tube from the package and hold in an upright position (pointed away from your face). Pull off cap. Turn the cap around and place on top of tube. Simply press cap down to break the seal of the tube. Remove cap carefully. Position the tip of the tube on the cat's back between the shoulder blades. Use the tip of the tube to part the cat's hair so that the product will be applied at skin level. (Do not bathe your cat 48 hours prior to application.) Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied. Repeat every month.

# [Option 2 applicator tube]

Remove one applicator tube from the package and hold in an upright position pointed away from your face. Twist dispensing tip clockwise about 1/2 turn while pushing down to break the tube's seal. Do not remove the dispensing tip. Position the dispensing tip on the cat's back between the shoulder blades. Use the dispensing tip of the tube to part the cat's hair so that the product will be applied at skin level. (Do not bathe your cat 48 hours prior to application.) Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied. Repeat every month.

PRODUCT NAME contains Fipronil and the insect grown regulatory (IGR) (S)-Methoprene. PRODUCT NAME effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

PRODUCT NAME can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

# FREQUENCY OF APPLICATION

When used monthly, PRODUCT NAME completely breaks the flea life cycle and controls tick and chewing lice infestations. Research demonstrates that PRODUCT NAME kills adult fleas, flea eggs, and flea larvae for up to six weeks. PRODUCT NAME also prevents development of all flea stages for up to six weeks. PRODUCT NAME kills ticks for a least one month. A once monthly application is recommended where tick control is needed. Although PRODUCT NAME can control fleas for up to six weeks, if there is a high risk of reinfestation or if the pet has fleas which may cause flea allergy dermatitis, a once monthly application may be needed.

With a monthly application of PRODUCT NAME kills mosquitoes within 24 hours for up to 14 days and within 48 hours for up to 28 days.

PRODUCT NAME remains effective even after bathing, water immersion, or exposure to sunlight. Avoid contact with treated area until dry. Do not reapply PRODUCT NAME for 30 days,

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

STORAGE. Store unused product in original container, out of reach of children and animals.

**PESTICIDE DISPOSAL.** If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL. If empty: Do not reuse this container. Place in trash or offer for recycling if available.

For more information call our (flea and tick) experts at 1-800-275-1414 (weekdays, 9 am - 5 pm E.S.T.)

# INDIVIDUAL TUBE TEXT

Product Name

Active Ingredients:

Fipronil 9.8%, (S)-Methoprene 11.8%

Keep Out of Reach of Children Caution Read accompanying label before use

EPA Reg. No. 2596-RAA EPA Est. No.

Product Name can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

Product Name contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. Product Name effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

Stops and prevents infestations

Kills adult fleas, flea eggs, and flea larvae

Prevents all flea stages (eggs, larvae, pupae) from developing

Kills fleas which may cause flea allergy dermatitis

Kills all stages of Deer Ticks (which may carry Lyme disease), Brown Dog Ticks, American

Dog Ticks, and Lone Star Ticks

Kills mosquitoes

Prevents and controls reinfestations

Rapidly eliminates infestations with chewing lice

Can also be used on breeding, pregnant and lactating queens

Fast-acting

Long-lasting

Waterproof

Convenient to use

[Adult Fleas]

Kills Fleas (that may transmit tapeworms) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills (Adult) Fleas (for up to 3 months)

Kills fleas that may cause (flea allergy dermatitis) (and) (flea bite anemia) (for) (28 days) (30 days) (1 month) (4 weeks) (3 months) (on cats)

Kills newly emerged adult Fleas before they lav eggs

If there is a high risk for flea reinfestation, a once a month application may be needed

February 4, 2011

Stops existing infestations

Prevents establishment of new infestations

[Flea Eggs]

Kills Flea Eggs (and Flea Larvae) (for) (28 days) (30 days) (1 month) (4 weeks)

Prevents Flea Eggs from hatching

Ticks

Kills Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of ) Brown Dog Ticks, American Dog Ticks, Lone Star Ticks and Deer Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Deer Ticks (that may carry Lyme disease) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills all biting stages of ticks

Kills adult (brown dog) (deer) ticks, nymphs and larvae

Kills Ticks including those that may transmit Lyme disease

[Lice & Mange]

Rapidly eliminates chewing lice infestations

Aids in Control of sarcoptic mange infestations

[Multiple]

Kills Fleas, Ticks, Flea eggs, Chewing Lice, (Flea larvae)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea Eggs, (Flea larvae), (Chewing lice) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Prevents development of all flea stages for up to 3 months.

Kills adult Fleas, Flea Eggs and Larvae (for up to three months)

Kills Fleas, Brown Dog Ticks, Deer Ticks, Flea Eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Controls Flea and Tick infestations (on cats) (for) (28 days) (30 days) (1 month) (4 weeks) Provides fast, effective and convenient treatment and control of fleas, ticks, chewing lice and mosquitoes (for cats and kittens)

Helps prevent re-infestation of fleas and ticks (for) (28 days) (30 days) (1 month) (4 weeks) Helps prevent flea and tick re-infestation (for) (28 days) (30 days) (1 month) (4 weeks)

Kills flea eggs and flea larvae to help prevent future re-infestations

Kills all stages of the flea life cycle

Breaks the flea life cycle

Prevents all flea stages (eggs, larvae, pupae) from developing

[Mosquitoes]

Kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days. Kills Mosquitoes that may transmit West Nile virus (for) (28 days)(1 month) (4 weeks)(on cats) Kills Mosquitoes that may transmit heartworm (for) (28 days)(1 month) (4 weeks)(on cats)

Controls flea and tick infestations

Once-a month Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Monthly Flea and Tick (Prevention) (Treatment) (Control) (Solution)

(28 day) (30 day) (1 month) (4 week) Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Prevents flea eggs from developing into biting adults (for) (up to) (30 days) (1 month) (4 weeks) Gentle protection for cats (and kittens)

Quick drying (formula)

Dries quickly

Stays on and doesn't rub off

Spreads with cat's natural skin oils

Kills fleas for 30 days (1 month) (4 weeks)

Stops and prevents infestations

Prevents re-infestation

Prevents and controls re-infestation(s)

Rapidly eliminates fleas

Fast acting

Long lasting

Effective and convenient topical treatment

Kills fleas (and ticks) through (after) contact

(With) patented applicator

(With) patent pending applicator

Waterproof

Easy spot on topical applicator

Do not reapply product for 30 days

Remains effective even after bathing, water immersion, or exposure to sunlight

(Product Name) remains effective even after bathing, water immersion, or exposure to sunlight.

Avoid contact with treated area until dry.

Can also be used on breeding, pregnant and lactating queens

Convenient to use

Contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. (product name) effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles; and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks and chewing lice.

New (Formula) (claim to be removed after 6 months)

Contains Fipronil and (S)-Methoprene (, the active ingredients used in Frontline Plus ®). (Brand name) is not manufactured by or distributed by Merial. Frontline Plus® is a registered trademark of Merial.

Compare to Frontline Plus®

For cats and kittens 8 weeks of age or older Specially formulated for cats and kittens

# NON-PESTICIDE RELATED CLAIMS AND OTHER OPTIONAL TEXT

1st dose, 2nd dose, 3rd dose (Xth dose)

First month, second month, third month (Xth month)

X-pack

X-tubes

Value pack

X month supply

X monthly treatment(s)

Fragrance-free

Unscented

Fresh (scent) (fragrance)

Powder (scent) (fragrance)

Pleasant (scent) (fragrance)

Spring Fresh Scent

Convenient (easy to use) applicator X Pro-cision Flo® Applicator(s)

With Pro-cision Flo®Applicator

Featuring Pro-cision Flo® Applicator (for easy application)

Direct to your cat's skin

Easy (simple) to use (handle) (apply)

(Featuring the) (with) EZCTM tube

(Featuring the) (with) EZ2CTM tube

(Featuring the) (with) EZView™ tube

(Featuring the) (with) EZView™ tube

(Featuring the) (with) Clearview<sup>TM</sup> tube

(Featuring the) (with) Clearview<sup>TM</sup> tube

(Clearview<sup>TM</sup>) (EZC<sup>TM</sup>) (EZ2C<sup>TM</sup>) (EZView<sup>TM</sup>) tube (visually) ensures all product has been dispensed

(Clearview<sup>TM</sup>) (EZC<sup>TM</sup>) (EZ2C<sup>TM</sup>) (EZView<sup>TM</sup>) tubes give you the assurance all the product has been applied

After application, the treated area may appear wet (or) (oily) for up to 24 hours

You may bathe your cat 48 hours after application

To help remind you when you last applied treatment, simply write in the date when each dose is applied:

First Dose	
O 1 The	

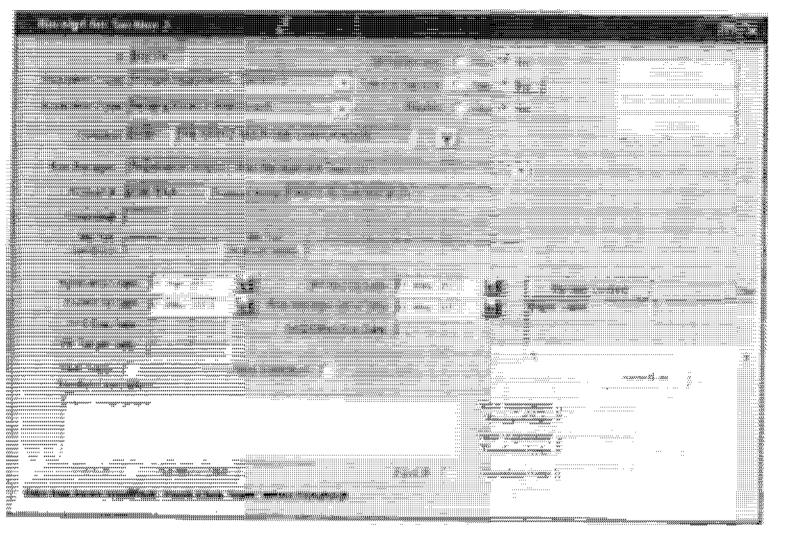
Second Dose

Hartz <sup>®</sup> Reference #131	
EPA Reg. No.: 2596-RAA	
MASTER LABEL	

February 4, 2011

Third Dose \_\_\_\_\_Xth Dose \_\_\_\_

Hartz® and other trademarks are trademarks of The Hartz Mountain Corporation



Resubmission



# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

May 2, 2012

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

LANCE HEMSARTH
THE HARTZ MOUNTAIN CORPORATION
400 PLAZA DRIVE
SECAUCUS, NJ 07094-

PRODUCT NAME: HARTZ REFERENCE #131

COMPANY NAME: THE HARTZ MOUNTAIN CORPORATION

OPP IDENTIFICATION NUMBER: EPA FILE SYMBOL: 2596-RAA EPA RECEIPT DATE: 05/01/12

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 10, at (703) 305-6701.

Sincerely,

Front End Processing Staff
Information Services Branch

Information Technology & Resources Management Division

# Fee for Service

{916104t~

This package includes the following	for Division
New Registration	○ AD
• Amendment	○BPPD ○RD
□ Studies? □ Fee Waiver?	Risk Mgr. 10
volpay % Reduction:	rtisk løgt. [10]
Receipt No. S-	916104
EPA File Symbol/Reg. No.	2596-RAA
Pin-Punch Date:	4/30/2012
This item is NOT subject to	o FFS action.
Action Code:	Parent/Child Decisions:
Requested:	
Granted:	
Amount Due: \$	i i
☐ Inert Cleared for Intended Use	Uncleared Inert in Product
Reviewer: - Aug Jun Olo-	Date: 5/2/12
Remarks: Resubmission	



THE HARTZ MOUNTAIN CORPORATION, 400 PLAZA DRIVE, SECAUCUS, NEW JERSEY 07094-3688 • 201/271-4800

April 27, 2012

Document Processing Desk Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attention: Mr. Richard Gebken (PM # 10)

RE: HARTZ REF #128, EPA Reg. No. 2596-RAG

HARTZ REF #129, EPA Reg. No. 2596-RAU HARTZ REF #130, EPA Reg. No. 2596-RAL

HARTZ REF #131, EPA Reg. No. 2596-RAA

Dear Mr. Gebken:

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094-3688 is filing modified labels based on the feedback from Rosalind Gross and her review of the CRP data for the above listed registrations. Changes were made only to the directions for use sections in order to match the instructions for use in the child resistant packaging testing labels.

These master labels replace the current labels that were submitted for the above listed registrations. Please find enclosed 3 copies of each Master Label.

If you have any questions or need any additional information, please feel free to call me at (201) 271-4800, ext. 7302 or smcnear@hartz.com.

Sincerely.

Sean McNear

Director Regulatory Affairs

**Enclosures** 

Please reed Instructions on	reverse before comple	esing form.		Form Appro	ved.	OMB No. 1	2070-	0080	Print For	n
Control States  Environmental Protection Agency Washington, DC 20460  Registration Amendment  Other				n	OPP Identifier Number					
		Applicati	on for Pestic	ide - Sect	ion	I				
1, Company/Product Numb 2596-RAA	er			A Product Mene ard Gebken	ger			3. Pro	posed Classifica	
4. Company/Product (Name Hartz Ref. 131	r)		<b>PM#</b> 10						None R	betricted
5. Name and Address of Applicant <i>Haclade ZIP Code)</i> The Hartz Mountain Corporation  400 Plaza Drive, Secaucus, NJ 07094			(b)(i), to: EPA	EPA Reg. No.						
Chack " In	s is a new address	<u> </u>		uct Name						
			Section -	11	<del></del>				<del></del>	
Amendment - Explai  Resubmission in real  Notification - Explain	pones to Agency letter	r dated	×	Final printed Agency latte "Me Too" Ap  Other - Exple	r dete pplica	ad tion,	e to	<u></u>		<u>-</u>
Explanation: Use additional page(s) if necessary. (For section I and Section II.) I abelichange based on the feedback from Rosalind Gross. Changes made to the master label directions for use to be exactly the same as the instructions for the child resistant packaging (CRP) test.										
·			Section -	131						<del></del>
1. Material This Product Wil	Be Packaged In:			<del></del>						·
Child-Resistant Packaging  X Yes* No  * Cartification must	Unit Packaging Yes No If "Yes" Unit Packaging wgt.	No, per conteiner	Water Soluble  Yes  No  If "Yes"  Package wgt	Packaging  No. per container		2. Type of	Me Pla Gl	tel etic se	recify)	
be submitted			1						<u> </u>	
3. Location of Net Contents  Label C	Information Cantainer	4. Size(s) Ret	sell Container		Loc	On Labe	ıl		enying product	
5. Monner in Which Lebel is	Affixed to Product	Lithog Paper Stenci	reph glued led	Other						
			Section - I	٧						
1. Contact Point (Complete	items directly below f	or identificatio	n of individuel to t	se contacted, if	nece	ssery, to p	0.005	this a	pplicetion I	
Name Sean McNear			Title Director Reg. Af	fairs			:		No. (Include Are	s Code)
f certify that the state f acknowledge that an both under applicable	y knowingły falso ot n		all attachments th						8. Date Applicati Received (Stamped	
2. Signature	70		3. Title	<del></del>					٠.	
Sean	Wan		Director Regulat	tory Affairs	<del></del>	······································				
4. Typed Name	<u>.</u>		5. Dete							
Sean McNear		1	April 27, 2012							

# Hartz® Reference # 131

Alternate Brand Names

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens) Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® UltraGuard Max<sup>TM</sup> Flca (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens) Hartz® InControl Max™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Revo™ Advanced™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Revo Advanced™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Pro Force™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® First Defense™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® Pro Force<sup>TM</sup> for Cats (& Kittens)

Hartz® FieldForce™ for Cats (& Kittens)

Hartz® First Defense™ for Cats (& Kittens)

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Max<sup>TM</sup> Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Max<sup>TM</sup> Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Revo Advanced™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Revo Advanced™ Flca (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Pro Forcc™ Dual Action Topical Solution for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Solution for Cats (& Kittens)

Hartz® First Defense™ Dual Action Topical Solution for Cats (& Kittens)

FieldForce<sup>TM</sup> Dual Action Topical Treatment for Cats (& Kittens)

First Defense<sup>TM</sup> Dual Action Topical Treatment for Cats (& Kittens)

FieldForce<sup>TM</sup> for Cats (& Kittens)

First Defense<sup>TM</sup> for Cats (& Kittens)

FieldForce™ Dual Action Topical Solution for Cats (& Kittens)

First Defense<sup>TM</sup> Dual Action Topical Solution for Cats (& Kittens)

## **ACTIVE INGREDIENTS:**

Fipronil	9.80%
(S)-Methoprene	
OTHER INGREDIENTS	
TOTAL	100.00%

Optional/alternate text in parentheses or brackets

# KEEP OUT OF REACH OF CHILDREN

**CAUTION:** See back panel for additional precautionary statements.

NET CONTENTS: Contains (number) tubes, each \_\_fl. oz. (\_\_ml)

EPA Reg. No. 2596-RAA EPA Est. No.

Hartz® and other trademarks are trademarks of The Hartz Mountain Corporation.

Made by The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094 (U.S.A.)

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS. CAUTION.

Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

#### HAZARDS TO DOMESTIC ANIMALS.

For external use only. Do not use on kittens under 8 weeks of age. Individual sensitivities, while rare, may occur after using any pesticide product. Pets may experience some temporary irritation at the site of product application. If signs persist, or become more severe within a few days of application, consult a veterinarian immediately. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated, debilitated or aged animals. Call 1-800-275-1414 for 24-hour assistance.

#### PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE: Do not use or store near heat or open flame.

#### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents, you may call 1-800-275-1414.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Flush eyes with plenty of water. Call a doctor if irritation persists.

IF ON SKIN OR CLOTHING: Wash with plenty of soap and water. Get medical attention if irritation persists.

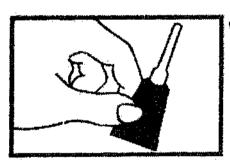
#### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow children to apply product. TO PREVENT HARM TO YOU AND YOUR PET READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. USE ON CATS ONLY. DO NOT USE ON RABBITS. DO NOT USE ON OTHER ANIMALS.

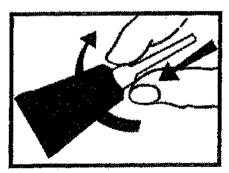
To kill fleas, all stages of brown dog ticks, American dog ticks, lone star ticks, and deer ticks [which may carry Lyme disease], chewing lice and mosquitoes, apply to cats and kittens [8 weeks or older] as follows:

# [USE DIRECTIONS HERE]

(The application steps below may optionally be numbered or bulleted to clarify the order, depending on the final physical layout of the label)



Remove one applicator tube from the package and hold in an upright position pointed away from your face.



2 Twist dispensing tip clockwise about ½ turn while pushing down to break the tube's seal. Do not remove the dispensing tip.

- 3. Position the dispensing tip on the cat's back between the shoulder blades. Use the dispensing tip of the tube to part the cat's hair so that the product will be applied at skin level. Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied.
- 4. Repeat every month.

PRODUCT NAME contains Fipronil and the insect grown regulatory (IGR) (S)-Methoprene. PRODUCT NAME effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

PRODUCT NAME can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

## FREQUENCY OF APPLICATION

When used monthly, PRODUCT NAME completely breaks the flea life cycle and controls tick and chewing lice infestations. Research demonstrates that PRODUCT NAME kills adult fleas, flea eggs, and flea larvae for up to six weeks. PRODUCT NAME also prevents development of all flea stages for up to six weeks. PRODUCT NAME kills ticks for a least one month. A once monthly application is recommended where tick control is needed. Although PRODUCT NAME can control fleas for up to six weeks, if there is a high risk of reinfestation or if the pet has fleas which may cause flea allergy dermatitis, a once monthly application may be needed.

With a monthly application of PRODUCT NAME kills mosquitoes within 24 hours for up to 14 days and within 48 hours for up to 28 days.

PRODUCT NAME remains effective even after bathing, water immersion, or exposure to sunlight. Avoid contact with treated area until dry. Do not reapply PRODUCT NAME for 30 days.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

STORAGE. Store unused product in original container, out of reach of children and animals.

**PESTICIDE DISPOSAL.** If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL. If empty: Do not reuse this container. Place in trash or offer for recycling if available.

For more information call our (flea and tick) experts at 1-800-275-1414 (weekdays, 9 am - 5 pm E.S.T.)

# INDIVIDUAL TUBE TEXT

Product Name

Active Ingredients: Fipronil 9.8%, (S)-Methoprene 11.8%

Keep Out of Reach of Children Caution Read accompanying label before use

EPA Reg. No. 2596-RAA EPA Est. No.

Product Name can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

Product Name contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. Product Name effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

Stops and prevents infestations

Kills adult fleas, flea eggs, and flea larvae

Prevents all flea stages (eggs, larvae, pupae) from developing

Kills fleas which may cause flea allergy dermatitis

Kills all stages of Deer Ticks (which may carry Lyme disease), Brown Dog Ticks, American

Dog Ticks, and Lone Star Ticks

Kills mosquitoes

Prevents and controls reinfestations

Rapidly eliminates infestations with chewing lice

Can also be used on breeding, pregnant and lactating queens

Fast-acting

Long-lasting

Waterproof

Convenient to use

[Adult Fleas]

EPA Reg. No.: 2596-RAA MASTER LABEL- -

Kills Fleas (that may transmit tapeworms) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills (Adult) Fleas (for up to 3 months)

Kills fleas that may cause (flea allergy dermatitis) (and) (flea bite anemia) (for) (28 days) (30 days) (1 month) (4 weeks) (3 months) (on cats)

Kills newly emerged adult Fleas before they lay eggs

If there is a high risk for flea reinfestation, a once a month application may be needed Stops existing infestations

Prevents establishment of new infestations

[Flea Eggs]

Kills Flea Eggs (and Flea Larvae) (for) (28 days) (30 days) (1 month) (4 weeks) Prevents Flea Eggs from hatching

[Ticks]

Kills Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Brown Dog Ticks, American Dog Ticks, Lone Star Ticks and Deer Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Deer Ticks (that may carry Lyme disease) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills all biting stages of ticks

Kills adult (brown dog) (deer) ticks, nymphs and larvae

Kills Ticks including those that may transmit Lyme disease

[Lice & Mange]

Rapidly eliminates chewing lice infestations

Aids in Control of sarcoptic mange infestations

[Multiple]

Kills Fleas, Ticks, Flea eggs, Chewing Lice, (Flea larvae)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea Eggs, (Flea larvae), (Chewing lice) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Prevents development of all flea stages for up to 3 months.

Kills adult Fleas, Flea Eggs and Larvae (for up to three months)

Kills Fleas, Brown Dog Ticks, Deer Ticks, Flea Eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Controls Flea and Tick infestations (on cats) (for) (28 days) (30 days) (1 month) (4 weeks). Provides fast, effective and convenient treatment and control of fleas, ticks, chewing lice and mosquitoes (for cats and kittens).

EPA Reg. No.: 2596-RAA MASTER LABEL-

Helps prevent re-infestation of fleas and ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Helps prevent flea and tick re-infestation (for) (28 days) (30 days) (1 month) (4 weeks)

Kills flea eggs and flea larvae to help prevent future re-infestations

Kills all stages of the flea life cycle

Breaks the flea life cycle

Prevents all flea stages (eggs, larvae, pupae) from developing

# [Mosquitoes]

Kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days.

Kills Mosquitoes that may transmit West Nile virus (for) (28 days)(1 month) (4 weeks)(on cats)

Kills Mosquitoes that may transmit heartworm (for) (28 days)(1 month) (4 weeks)(on cats)

Controls flea and tick infestations

Once-a month Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Monthly Flea and Tick (Prevention) (Treatment) (Control) (Solution)

(28 day) (30 day) (1 month) (4 week) Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Prevents flea eggs from developing into biting adults (for) (up to) (30 days) (1 month) (4 weeks)

Gentle protection for cats (and kittens)

Quick drying (formula)

Dries quickly

Stays on and doesn't rub off

Spreads with cat's natural skin oils

Kills fleas for 30 days (1 month) (4 weeks)

Stops and prevents infestations

Prevents re-infestation

Prevents and controls re-infestation(s)

Rapidly eliminates fleas

Fast acting

Long lasting

Effective and convenient topical treatment

Kills fleas (and ticks) through (after) contact

(With) patented applicator

(With) patent pending applicator

Waterproof

Easy spot on topical applicator

Do not reapply product for 30 days

Remains effective even after bathing, water immersion, or exposure to sunlight

(Product Name) remains effective even after bathing, water immersion, or exposure to sunlight.

Avoid contact with treated area until dry.

Can also be used on breeding, pregnant and lactating queens

Convenient to use

Contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. (product name) effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting

RIBLIZ REIEFERCE #131 EPA Reg. No.: 2596-RAA MASTER LABEL --

activity against fleas, ticks and chewing lice.

New (Formula) (claim to be removed after 6 months)

Contains Fipronil and (S)-Methoprene (, the active ingredients used in Frontline Plus ®). (Brand name) is not manufactured by or distributed by Merial. Frontline Plus® is a registered trademark of Merial.

Compare to Frontline Plus®

For cats and kittens 8 weeks of age or older Specially formulated for cats and kittens

# NON-PESTICIDE RELATED CLAIMS AND OTHER OPTIONAL TEXT

1st dose, 2nd dose, 3rd dose (Xth dose)

First month, second month, third month (Xth month)

Value pack

(X) month supply

(X) monthly treatment(s)

Fragrance-free

Unscented

Convenient (easy to use) applicator

X Pro-cision Flo® Applicator(s)
With Pro-cision Flo® Applicator

Featuring Pro-cision Flo® Applicator (for easy application) Direct to your cat's skin Easy (simple) to use (handle) (apply)

After application, the treated area may appear wet (or) (oily) for up to 24 hours

You may bathe your cat 48 hours after application

To help remind you when you last applied treatment, simply write in the date when each dose is applied:

First Dose Second Dose\_\_\_\_ Third Dose Xth Dose

Hartz® and other trademarks are trademarks of The Hartz Mountain Corporation

# Hartz® Reference # 131

Alternate Brand Names

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens) Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® UltraGuard Max™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® InControl Advanced® Flca (and) (&) Tick Topical Treatment for Cats (& Kittens) Hartz® InControl Max™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Revo™ Advanced™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Revo Advanced™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Pro Force™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® First Defense™ Dual Action Topical Treatment for Cats (& Kittens)

Hartz® Pro Force™ for Cats (& Kittens)

Hartz® FieldForce™ for Cats (& Kittens)

Hartz® First Defense<sup>TM</sup> for Cats (& Kittens)

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® UltraGuard Max<sup>TM</sup> Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

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Revo Advanced™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Revo Advanced™ Flca (and) (&) Tick Topical Solution for Cats (& Kittens)

Hartz® Pro Force™ Dual Action Topical Solution for Cats (& Kittens)

Hartz® FieldForce™ Dual Action Topical Solution for Cats (& Kittens)

Hartz® First Defense™ Dual Action Topical Solution for Cats (& Kittens)

FieldForce™ Dual Action Topical Treatment for Cats (& Kittens)

First Defense<sup>TM</sup> Dual Action Topical Treatment for Cats (& Kittens)

FieldForce<sup>TM</sup> for Cats (& Kittens)

First Defense<sup>TM</sup> for Cats (& Kittens)

FieldForce™ Dual Action Topical Solution for Cats (& Kittens)

First Defense<sup>TM</sup> Dual Action Topical Solution for Cats (& Kittens)

#### **ACTIVE INGREDIENTS:**

Fipronil	9.30%
(S)-Methoprene	11.80%
OTHER INGREDIENTS	78.40%
TOTAL	100.00%

# KEEP OUT OF REACH OF CHILDREN

**CAUTION:** See back panel for additional precautionary statements.

NET CONTENTS: Contains (number) tubes, each \_\_fl. oz. (\_\_ml)

EPA Reg. No. 2596-RAA EPA Est. No.

Hartz<sup>®</sup> and other trademarks are trademarks of The Hartz Mountain Corporation.

Made by The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094 (U.S.A.)

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS. CAUTION.

Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

#### HAZARDS TO DOMESTIC ANIMALS.

For external use only. Do not use on kittens under 8 weeks of age. Individual sensitivities, while rare, may occur after using any pesticide product. Pets may experience some temporary irritation at the site of product application. If signs persist, or become more severe within a few days of application, consult a veterinarian immediately. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated, debilitated or aged animals. Call 1-800-275-1414 for 24-hour assistance.

### PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE: Do not use or store near heat or open flame.

# FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents, you may call 1-800-275-1414.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Flush eyes with plenty of water. Call a doctor if irritation persists.

IF ON SKIN OR CLOTHING: Wash with plenty of soap and water. Get medical attention if irritation persists.

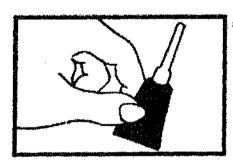
### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow children to apply product. TO PREVENT HARM TO YOU AND YOUR PET READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. USE ON CATS ONLY. DO NOT USE ON RABBITS. DO NOT USE ON OTHER ANIMALS.

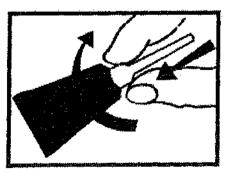
To kill fleas, all stages of brown dog ticks, American dog ticks, lone star ticks, and deer ticks [which may carry Lyme disease], chewing lice and mosquitoes, apply to cats and kittens [8 weeks or older] as follows:

# [USE DIRECTIONS HERE]

(The application steps below may optionally be numbered or bulleted to clarify the order, depending on the final physical layout of the label)



Remove one applicator tube from the package and hold in an upright position pointed away from your face.



2 Twist dispensing tip clockwise about ½ turn while pushing down to break the tube's seal. Do not remove the dispensing tip.

- 3. Position the dispensing tip on the cat's back between the shoulder blades. Use the dispensing tip of the tube to part the cat's hair so that the product will be applied at skin level. Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied.
- 4. Repeat every month.

PRODUCT NAME contains Fipronil and the insect grown regulatory (IGR) (S)-Methoprene. PRODUCT NAME effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

PRODUCT NAME can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

# FREQUENCY OF APPLICATION

When used monthly, PRODUCT NAME completely breaks the flea life cycle and controls tick and chewing lice infestations. Research demonstrates that PRODUCT NAME kills adult fleas, flea eggs, and flea larvae for up to six weeks. PRODUCT NAME also prevents development of all flea stages for up to six weeks. PRODUCT NAME kills ticks for a least one month. A once monthly application is recommended where tick control is needed. Although PRODUCT NAME can control fleas for up to six weeks, if there is a high risk of reinfestation or if the pet has fleas which may cause flea allergy dermatitis, a once monthly application may be needed.

With a monthly application of PRODUCT NAME kills mosquitoes within 24 hours for up to 14 days and within 48 hours for up to 28 days.

PRODUCT NAME remains effective even after bathing, water immersion, or exposure to sunlight. Avoid contact with treated area until dry. Do not reapply PRODUCT NAME for 30 days.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

STORAGE. Store unused product in original container, out of reach of children and animals.

PESTICIDE DISPOSAL. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL. If empty: Do not reuse this container. Place in trash or offer for recycling if available.

EPA Reg. No.: 2596-RAA MASTER LABEL--

For more information call our (flea and tick) experts at 1-800-275-1414 (weekdays, 9 am - 5 pm E.S.T.)

### INDIVIDUAL TUBE TEXT

Product Name

Active Ingredients: Fipronil 9.8%, (S)-Methoprene 11.8%

Keep Out of Reach of Children Caution Read accompanying label before use

EPA Reg. No. 2596-RAA EPA Est. No.

Product Name can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

Product Name contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. Product Name effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

Stops and prevents infestations
Kills adult fleas, flea eggs, and flea larvae
Prevents all flea stages (eggs, larvae, pupae) from developing
Kills fleas which may cause flea allergy dermatitis
Kills all stages of Deer Ticks (which may carry Lyme disease), Brown Dog Ticks, American
Dog Ticks, and Lone Star Ticks
Kills mosquitoes
Prevents and controls reinfestations
Rapidly eliminates infestations with chewing lice
Can also be used on breeding, pregnant and lactating queens
Fast-acting
Long-lasting
Waterproof
Convenient to use

[Adult Fleas]

EPA Reg. No.: 2596-RAA MASTER LABEL- -

Kills Fleas (that may transmit tapeworms) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills (Adult) Fleas (for up to 3 months)

Kills fleas that may cause (flea allergy dermatitis) (and) (flea bite anemia) (for) (28 days) (30 days) (1 month) (4 weeks) (3 months) (on cats)

Kills newly emerged adult Fleas before they lay eggs

If there is a high risk for flea reinfestation, a once a month application may be needed Stops existing infestations

Prevents establishment of new infestations

# [Flea Eggs]

Kills Flea Eggs (and Flea Larvae) (for) (28 days) (30 days) (1 month) (4 weeks) Prevents Flea Eggs from hatching

# [Ticks]

Kills Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Brown Dog Ticks, American Dog Ticks, Lone Star Ticks and Deer Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Deer Ticks (that may carry Lyme disease) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills all biting stages of ticks

Kills adult (brown dog) (deer) ticks, nymphs and larvae

Kills Ticks including those that may transmit Lyme disease

# [Lice & Mange]

Rapidly eliminates chewing lice infestations

Aids in Control of sarcoptic mange infestations

### [Multiple]

Kills Fleas, Ticks, Flea eggs, Chewing Lice, (Flea larvae)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea Eggs, (Flea larvae), (Chewing lice) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 mouth) (4 weeks)

Prevents development of all flea stages for up to 3 months.

Kills adult Fleas, Flea Eggs and Larvae (for up to three months)

Kills Fleas, Brown Dog Ticks, Deer Ticks, Flea Eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Controls Flea and Tick infestations (on cats) (for) (28 days) (30 days) (1 month) (4 weeks)

Provides fast, effective and convenient treatment and control of fleas, ticks, chewing lice and mosquitoes (for cats and kittens)

EPA Reg. No.: 2596-RAA MASTER LABEL- -

Helps prevent re-infestation of fleas and ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Helps prevent flea and tick re-infestation (for) (28 days) (30 days) (1 month) (4 weeks)

Kills flea eggs and flea larvae to help prevent future re-infestations

Kills all stages of the flea life cycle

Breaks the flea life cycle

Prevents all flea stages (eggs, larvae, pupae) from developing

# [Mosquitoes]

Kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days.

Kills Mosquitoes that may transmit West Nile virus (for) (28 days)(1 month) (4 weeks)(on cats)

Kills Mosquitoes that may transmit heartworm (for) (28 days)(1 month) (4 weeks)(on cats)

# Controls flea and tick infestations

Once-a month Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Monthly Flea and Tick (Prevention) (Treatment) (Control) (Solution)

(28 day) (30 day) (1 month) (4 week) Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Prevents flea eggs from developing into biting adults (for) (up to) (30 days) (1 month) (4 weeks)

Gentle protection for cats (and kittens)

Quick drying (formula)

Dries quickly

Stays on and doesn't rub off

Spreads with cat's natural skin oils

Kills fleas for 30 days (1 month) (4 weeks)

Stops and prevents infestations

Prevents re-infestation

Prevents and controls re-infestation(s)

Rapidly eliminates fleas

Fast acting

Long lasting

Effective and convenient topical treatment

Kills fleas (and ticks) through (after) contact

(With) patented applicator

(With) patent pending applicator

Waterproof

Easy spot on topical applicator

Do not reapply product for 30 days

Remains effective even after bathing, water immersion, or exposure to sunlight

(Product Name) remains effective even after bathing, water immersion, or exposure to sunlight.

Avoid contact with treated area until dry.

Can also be used on breeding, pregnant and lactating queens

Convenient to use

Contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. (product name) effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting

February 4, 2011 ZAMAZE ANGLES CHUC #131 Revised March 27,2012 EPA Reg. No.: 2596-RAA MASTER LABEL -activity against fleas, ticks and chewing lice. New (Formula) (claim to be removed after 6 months) Contains Fipronil and (S)-Methoprene (, the active ingredients used in Frontline Plus ®). (Brand name) is not manufactured by or distributed by Merial. Frontline Plus® is a registered trademark of Merial. Compare to Frontline Plus® For cats and kittens 8 weeks of age or older Specially formulated for cats and kittens NON-PESTICIDE RELATED CLAIMS AND OTHER OPTIONAL TEXT 1<sup>st</sup> dose, 2<sup>nd</sup> dose, 3<sup>rd</sup> dose (X<sup>th</sup> dose) First month, second month, third month (Xth month) Value pack (X) month supply (X) monthly treatment(s) Fragrance-free Unscented Convenient (easy to use) applicator X Pro-cision Flo® Applicator(s) With Pro-cision Flo®Applicator Featuring Pro-cision Flo® Applicator (for easy application) Direct to your cat's skin Easy (simple) to use (handle) (apply) After application, the treated area may appear wet (or) (oily) for up to 24 hours You may bathe your cat 48 hours after application To help remind you when you last applied treatment, simply write in the date when each dose is applied: First Dose Second Dose\_\_\_\_ Third Dose Xth Dose Hartz® and other trademarks are trademarks of The Hartz Mountain Corporation

# ENVIRONMENTAL PROTECTION AGENCY EPA Registration No. Date of Issuance: Office of Pesticide Programs Registration Division (7505P) July 9, 2012 1200 Pennsylvania Ave., N.W. 2596-166 Washington, D.C. 20460 Term of Issuance: NOTICE OF PESTICIDE: Unconditional ☑ Registration ☐ Reregistration (under the Federal Insecticide, Fungicide, and Rodenticide Act, as Name of Pesticide Product: Hartz ® Reference # 131 sinended) Name and Address of Registrant (include ZIP Code): The Hartz Mountain Corporation. 400 Plaza Drive, Secaucus, NJ 07094 Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number. On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrent a right to exclusive use of the name or to its use if it has been covered by others. This action is taken under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Registration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product. Terms of Registration 1. EPA has registered the product listed above provided that the following change is made to the label before you release the product for shipment: a. Revise the EPA Registration Number to read: "EPA Registration No 2596-166." b. The Net Contents in all locations must be displayed in accordance with the description identified in the Labeling Consistency Committee's clarification. This information may be located at the following Agency web site under miscellaneous http://www.epa.goy/opp00001/regulating/labels/label review fag.htm#miscellaneous, "Regarding listing net contents - Net weight or contents must be stated on a pesticide label in accordance with FIFRA (2)(q)(2)(C)(iii) and 40 CFR 156.10(a)(1)(iii). EPA interpretation of the statutory and regulatory requirements is that the label must state the total weight for the entire contents as sold and distributed. In

Signature of Approving Official:

Refer to Page 5

Date:

July 6, 2012

Richard J. Gebken, Product Manager (10)

Registration Division, Insecticide Branch

EPA Form 3570-6

### Page 2 of 5

addition, the label may indicate the net weight and quantity of individual units within the carton. For example, "Net Weight 6,25 lbs. (20 - 5oz. packets)." For additional information regarding the Net Weight/Contents statement, please reference Chapter 17 of the Label Review Manual at <a href="http://www.epa.gov/oppfead1/labeling/lrm/chap-17.htm">http://www.epa.gov/oppfead1/labeling/lrm/chap-17.htm</a>."

- c. Under the brand name "Hartz® Reference # 131" and any other alternate brand name, add the following statement "For use ONLY on CATS 8 weeks and older" The word "CAT" the word "cat" must be the same size as the brand name.
- d. At the end of all alternate brand names containing the word "kittens" add the statement "8 weeks and older."
- e. Pictures: Hartz must place large, clear pictures of the appropriate species on the front panel.
- f. Revise the precautionary statements by replacing the sentence: "Harmful if swallowed," with "Harmful if swallowed or absorbed through the skin."
- g. Replace "Wash thoroughly with soap and water after handling," with "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- h. Replace "Individual sensitivities, while rare, may occur after using any pesticide product." with "Sensitivities may occur after using ANY pesticide product for pets. If signs of sensitivity occur bathe your pet with mild soap and rinse with large amounts of water. If signs continue, consult a veterinarian immediately."
- i. Remove "If signs persist, or become more severe within a few days of application, consult a veterinarian immediately." This statement is incorrect and has been incorporated as part of the sensitivity statement directly above.
- j. Replace "Consult a veterinarian before using on medicated, debilitated or aged animals," with "Consult a veterinarian before using this product on debilitated, aged, pregnant or nursing animals."
- k. Insert the following statement at the end of the First Aid Section: "Have product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the Hotline number 1-800-xxx-xxx for human and veterinary health concerns, emergency medical treatment information or pesticide incidents." The xxx-xxxx must be replaced with a phone number that is available 24/7.
- 1. Within the First Aid Statement, revise the "If in Eyes" statements to: "\*Hold eye open and rinse slowly and gently with water for 15-20 minutes. \*Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. \*Call a poison control center or doctor for treatment advice." Revise the "If on Skin or Clothing:" statements to: "\*Take off contaminated clothing. \*Rinse skin immediately with plenty of water for 15-20 minutes. \*Call a poison control center or doctor for treatment advice."
- m. Revise the following statement: "DO NOT USE ON RABBITS, DO NOT USE ON OTHER ANIMALS." to: "DO NOT USE ON RABBITS, DOGS, PUPPIES OR OTHER ANIMALS."
- n. Remove "[USE DIRECTIONS HERE] (The application steps below may optionally be numbered or bulleted to clarify the order, depending on the final physical layout of the label)" The statement "USE DIRECTIONS HERE" are confusing, and the subsequent statement is not valid, since the SLUE testing was done using numbers only.
- o. Replace "Repeat every month" with "Reapply once per month."
- p. Within the Storage and Disposal section, revise the text within the "Disposal" section as follows: "Non-refillable container. Do not reuse or refill-this container. If empty: Offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain."
- q. INDIVIDUAL TUBE TEXT: Revise the Individual tube text as follows:

Product Name
Only for use on cats
0.017 fl oz (9.5 mL)
Contains fipronil (9.80%) and (S)-Methoprene (8.80%)
KEEP OUT OF REACH OF CHILDREN
CAUTION

See full label for additional directions EPA Reg. No. 2596-166

r. Remove the word "also" from the marketing claim: "Product Name can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens."

### Page 3 of 5

- s. Revise the marketing claim as follows: "Provides fast, effective and convenient treatment and control of fleas, ticks, chewing lice and mosquitoes (for cats and kittens 8 weeks or older)
- t. Remove the following marketing claim: "Gentle protection for cats (and kittens)" This claim is an implied safety claim, and detracts from other mandatory precautionary label language on the label.
- u. Remove the marketing claims "Quick drying (formula)", and "Dries quickly" These claims conflict with the statement: "After application, the treated area may appear wet (or) (oily) for up to 24 hours."
- v. The marketing claim "New (formula)" is allowed for a period of 6 months from the date of this Notice of Registration.
- w. Remove the following statement: "Spreads with eat's natural skin oils" The Labeling Consistency Committee has deemed this misbranding under 40 CFR 156.10.
- x. The product comparative claim must adhere to the Labeling Consistency Guidance document located at the following Agency web address: <a href="http://www.cpa.gov/pesticides/regulating/lubels/pdf/metoo.pdf">http://www.cpa.gov/pesticides/regulating/lubels/pdf/metoo.pdf</a>.
- y. Revise the statement "For cats and kittens 8 weeks of age or older," to: ""Only for use on cats and kittens 8 weeks of age or older."
- z. Revise the following claim: -"Kills fleas that may cause (flea allergy dermatitis)(and)(flea bite anemia) (for) (28 days) (30 days) (1 month) (4 weeks) (3 months) (on cats) by removing "3 months)"
- aa. Remove the following claim: "Prevents development of all flea stages for up to 3 months."
- bb. Remove the following claim: "Kills adult Fleas, Flea Eggs and Larvae (for up to three months)"
- cc. Revise the following claim: "Kills (Adult) Fleas (for up to 3 months)" by removing "for up to 3 months"
- dd. Revise the claim: "Specially formulated for cats and kittens" to: ""Formulated for cats and kittens 8 weeks of age or older."
- ee. Replace the "(X)" in the following claims: "(X) month supply" and "(X) monthly treatment(s)" with a 3. This is the only package approved by CRP testing, and must be the only package size displayed on the label. Any other package design would require additional Child Resistant Packaging testing.
- ff. Remove the statements: "Fragrance-free" and "Unscented" Claims about the Absence of an Ingredient; Statements or claims that express the absence of certain ingredients may be misleading statements prohibited by 40 CFR 156.10 (a)(5). These claims are examples of a true statement used in such a way as to give a false and misleading impression to the purchaser.
- gg. Placement descriptors must be used on any future label submissions indicating the position of all text. (i.e. Front Panel, Insert, Back Panel, etc.). Future submissions will not be accepted unless these placement descriptors are identified on the label at time of submission.
- hh. Within 30 days of this Notice of Registration, Flartz Mountain Corporation must revise the data matrix in accordance with the Companion Animal Safety Data Evaluation Report (DER) dated August 10, 2011. If the data matrix is not corrected, the claims and statements associated with this DER must be removed. In addition, there are incorrect studies cited in the data matrix for the Acute Toxicity of the product which needs to be corrected in the data matrix.
- 2. This registration is time-limited and expires two years from the date this product is first released for shipment. You must provide the Agency with a projected "release for shipment date", in writing within 30 days of the date of this Notice of Registration. The Agency will calculate the expiration date based on the projected "release for shipment date" until an actual release for shipment date is provided in writing.
- 3. Only one basic confidential statement of formula (CSF) will be on file for this product at any time (i.e., no alternate formulations or minor formulation amendments will be submitted and/or approved for this product, except to allow for alternate sources of any individual inert ingredient).
- 4. You must submit the following data within the timeframe described below: Within sixteen (16) months of the date on this Notice of Registration, provide to the Agency acceptable packages for Storage stability (830.6317) data and corrosion characteristics (830.6320) data. It is recommended that observations should be made at 0, 3, 6,9, and 12 month intervals.).
- 5. You must submit quarterly enhanced incident reports and quarterly sales information in doses sold for this product for the quarter that begins on August 1, 2012. The quarterly reports are due two months after the end of each quarter. Please flag any Confidential Business Information CBI) as such. Enhanced incident reporting should be submitted to the Product Manager. Quarterly sales information should be submitted to the Registration Division, Immediate Office (attn: Kimberly Nesci).

The following is a list of information that must be included in the quarterly reports for each incident:

EPA Registration Number Product name (brand name) Lot# Where purchased: internet, store, Veterinarian Active Ingredient(s)

### Page 4 of 5

Weight range for product

Date on which incident occurred, (mm/dd/yyyy)

State in which the incident occurred, (standard 2 letter abbreviation)

Registrant case #

Species: dog, cat. other (specify)

Breed: (as reported by pet owner)

Age: months or years Sex: M. F. or neutered

Weight: pounds

Primary Route of Exposure: dermal, oral, other animal, inhalation, other

Body System: neurological, dermatological, Gl, respiratory, ocular, other Major signs noted

with separate column for each sign, using standard terminology

Time to Onset: (hours, days)
Treated by veterinarian: yes or no
First time product used: yes or no

Misuse: use on incorrect species, overdose, too frequent dosing, other (describe)

Any known precondition

EPA Severity Code: death, major, moderate, minor Outcome: died, recovered, still treated, unknown

- 6. Along with the enhanced incident reporting, you must submit an analysis of all incidents seen, to include the following details:
  - a. All minor dormal and ocular irritation reports.
  - b. Summary table for dogs showing number of incidents of each severity code for each route of exposure. Each incident should only be reported once. If one incident has several routes of exposure, the order should be ocular > oral > dermal. In other words, an incident with both oral and dermal exposure would be reported as oral exposure, and an incident with both ocular and oral exposure would be reported as ocular exposure.
  - c. A similar summary table for cats (misuse or secondary exposure) showing number of incidents of each severity code for each route of exposure.
  - d. Summary table for dogs and table for cats showing number of incidents that are believed due to secondary exposure (e.g., multi-pet households).
  - e. A summary table for dogs showing number of incidents for each severity code for these age ranges: <3 months, 3-6 months, 6-9 months, 9-12 months, 1 yr, 2 yr, 3 yr, 4 yr, 5 yr, 6 yr, 7 yr, 8 yr, 9 yr, 10 yr, 11 yr, 12 yr, 13 yr, 14 yr, 15 yr, >15 yr.
  - f. A summary table showing the number of dog incidents for each severity code for each pet weight range on the product label.
  - g. A summary table for dog weight showing number of incidents for each product weight range. This table should show number of incidents in dogs weighing less than that product weight range, number of incidents in dogs in lower half of weight range, number of incidents in dogs in upper half of weight range, and dogs weighing more than the product weight range.
  - h. Table showing number of incidents for each dog breed.
  - Table showing number of incidents in dogs for each clinical sign.
  - i. Table showing number of incidents in dogs for each organ system.
  - k. Report aggregate incidents, but do not combine moderate and minor incidents.
- 7. If EPA determines that future mitigation measures are necessary for all pet spot-on products, the Agency will inform all registrants concerned. If mitigation measures are necessary, EPA may take regulatory action.
- 8. Hartz Mountain Corporation must adequately address all of the mitigation actions identified in the Agency's Generic Pet Spot-On Mitigation Plan available at the following internet site within 60 days following the date of this Notice of Registration: <a href="http://www.epa.gov/pesticides/health/spot-on-meetings.html">http://www.epa.gov/pesticides/health/spot-on-meetings.html</a>.

# Page 5 of 5

You must submit and/or cite all data required for registration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data, and submit acceptable responses required for registration review of your product under FIFRA.

Two copies of the finished labeling must be submitted prior to releasing the product for shipment. If you fail to comply with all of the Terms of Registration stated above, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e) and/or automatically expire. Your release for shipment of the product constitutes your acceptance of these conditions.

A copy of your label stamped "Accepted with Comments" is enclosed for your records. If you have any questions concerning this action, please contact me Richard J. Gebken at (703) 305-6701 or gebken.richard@epa.gov.

Sincerely.

Richard Gebken Product Manager 10 Insecticide Branch

Registration Division (7505C)

Kirland S. Cable

Enclosure

# Hartz® Reference # 130

Alternate Brand Names

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Treatment for Dogs Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Treatment for Dogs Hartz® UltraGuard Max™ Flea (and) (&) Tick Topical Treatment for Dogs

Hartz® InControl Advanced® Flea (and) (&) Tick Topical Treatment for Dogs Hartz® InControl Max<sup>TM</sup> Flea (and) (&) Tick Topical Treatment for Dogs

Revo Advanced™ Flea (and) (&) Tick Topical Treatment for Dogs

Hartz® Revo Advanced™ Flea (and) (&) Tick Topical Treatment for Dogs

Hartz® Pro Force™ Dual Action Topical Treatment for Dogs Hartz® FieldForce™ Dual Action Topical Treatment for Dogs Hartz® First Defense™ Dual Action Topical Treatment for Dogs ACCEPTED With COMMENTS In EPA Letter Dated:

Hartz® Pro Force™ for Dogs Hartz® FieldForce™ for Dogs Hartz® First Defense™ for Dogs Under the Federal Insecticide, Fungicide and Rodenticide Act, As amended, for the pesticide Registered under EPA Reg. No:

2596-165 DES

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Solution for Dogs Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Solution for Dogs Hartz® UltraGuard Max™ Flea (and) (&) Tick Topical Solution for Dogs

Hartz® InControl Advanced® Fiea (and) (&) Tick Topical Solution for Dogs Hartz® InControl Max<sup>TM</sup> Fiea (and) (&) Tick Topical Solution for Dogs

Revo Advanced<sup>TM</sup> Flea (and) (&) Tick Topical Solution for Dogs

Hartz® Revo Advanced™ Flea (and) (&) Tick Topical Solution for Dogs

Hartz® Pro Force™ Dual Action Topical Solution for Dogs Hartz® FieldForce™ Dual Action Topical Solution for Dogs Hartz® First Defense™ Dual Action Topical Solution for Dogs

Hartz® Pro Force™ for Dogs Hartz® FieldForce™ for Dogs Hartz® First Defense™ for Dogs

FieldForce™ Dual Action Topical Treatment for Dogs
First Defense™ Dual Action Topical Treatment for Dogs
FieldForce™ for Dogs
First Defense™ for Dogs

Hartz ® Reference #130 EPA Reg. No.: 2596-RAL MASTER LABEL-

February 4, 2011 Revised March 27, 2012

FieldForce™ Dual Action Topical Solution for Dogs First Defense™ Dual Action Topical Solution for Dogs

[Each of the above brands will be packaged in the weight classes designated below:]

Weighing Up to 22 lbs.

Weighing 23 to 44 lbs.

Weighing 45 to 88 lbs.

Weighing 89 - 132 lbs.

# **ACTIVE INGREDIENTS:**

Fipronil	9.80%
(S)-Methoprene	
OTHER INGREDIENTS	
TOTAL	.100.00%

# KEEP OUT OF REACH OF CHILDREN

**CAUTION:** See back panel for additional precautionary statements.

NET CONTENTS: Contains (number) tubes, each fl-oz. (-ml)

For Dogs and Puppies Weighing:	Net Contents (Each tube)
Up to 22 lbs.	0.023 fl. oz. (0.67 ml.)
23 to 44 lbs.	0.045 fl. oz. (1.34 ml.)
45 - 88 lbs.	0.091 fl, oz. (2.68 ml.)
89 – 132 lbs.	0.136 fl, oz. (4.02 ml.)

EPA Reg. No. 2596-RAL

EPA Est. No.

Hartz<sup>®</sup> and other trademarks are trademarks of The Hartz Mountain Corporation.

Made by The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094 (U.S.A.)

[Cat Warning: A cat prohibition icon will appear on the front panel and back panels, and possibly an additional placement on a side panel.]

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS. CAUTION.

Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

#### HAZARDS TO DOMESTIC ANIMALS.

For external use only. Do not use on puppies under 8 weeks of age. Individual sensitivities, while rare, may occur after using any pesticide product. Pets may experience some temporary irritation at the site of product application. If signs persist, or become more severe within a few

February 4, 2011 Revised March 27, 2012

days of application, consult a veterinarian immediately. If your pet has an unusual reaction to the initial application, consult a veterinarian before repeating treatment. Certain medications can interact with posticides. Consult a veterinarian before using on medicated, debilitated or aged animals.

### PHYSICAL OR CHEMICAL HAZARDS

COMBUSTIBLE: Do not use or store near heat or open flame.

#### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this posticide product (including health concerns, medical emergencies or posticide incidents, you may call 1 800 275 1414.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contract lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment or advice.

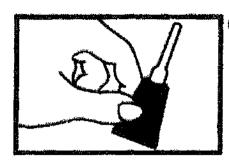
### DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

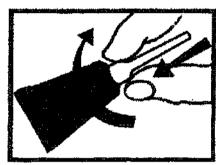
### READ ENTIRE LABEL BEFORE EACH USE

USE ONLY ON DOGS OR ON PUPPIES 8 WEEKS OF AGE OR OLDER

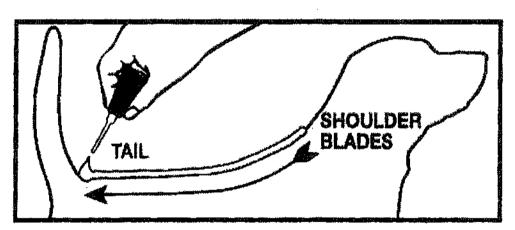
THIS PRODUCT IS APPROVED FOR USE ON ALL DOGS, INCLUDING BREEDING, PREGNANT AND LACTATING BITCHES



Remove one applicator tube from the package and hold in an upright position pointed away from your face.



2 Twist dispensing tip clockwise about ½ turn while pushing down to break the tube's seal. Do not remove the dispensing tip.



- Position the dispensing tip on the dog's back between the shoulder blades. Use the dispensing tip of the tube to part the dog's hair so that the product will be applied at skin level. Begin squeezing out the contents of the tube to form a stripe as you move from the shoulder blades along the dog's back to the base of the tail.
- 4 Repeat every month.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

**PESTICIDE STORAGE:** Keep this product in its tightly closed original container, when not in use. Store in a cool, dry (preferably locked) area that is inaccessible to children and animals.

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. If empty: Offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

For more information call our (flea and tick) experts at 1-800-275-1414 (weekdays, 9 am - 5 pm E.S.T.)

### INDIVIDUAL TUBE TEXT

[Product name will be followed by weight of dog for which tube is intended]

[A duplicate weight class designation may be printed on the tube]

Active Ingredients:

Fipronil 9.8%. S. Methoprene 8.8%

Keep Out of Reach of Children

Cantion

Read accompanying label before use

[Range of volumes from 0.023 fl. oz. (.67 ml) to 0.136 fl. oz (4.02 ml) depending upon weight of dog]

EPA Rog. No. 2596 RAL

EPA Est. No.

### OPTIONAL/ALTERNATE LABEL TEXT

Weighing up to 221bs lbs.

Weighing 23 44 lbs.

Weighing 45 88 lbs.

Weighing 89 - 132 lbs.

[Adult Fleas]

Kills Fleas (that may transmit tapeworm) (for) (28 days) (30 days) (1 month) (4 weeks) (on dogs)

Kills (Adult) Fleas (for up to 3 months)

Kills fleas that may cause (flea allergy dermatitis) (and) (flea bite anemia (for) (28 days) (30 days) (1 month) (4 weeks) (3 months) (on dogs)

Kills newly emerged adult Fleas before they lay eggs

If there is a high risk for flea reinfestation, a once a month application may be needed Stops existing infestations

Prevents establishment of new infestations

### [Flea Eggs]

Kills Flea Eggs (and Flea Larvae) (for) (28 days) (30 days) (1 month) (4 weeks) Prevents Flea Eggs from hatching

### [Ticks]

Kills Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Brown Dog Ticks, American Dog Ticks, Lone Star Ticks and Deer Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of ) Deer Ticks (that may carry Lyme disease) (for) (28 days) (30 days) (1 month) (4 weeks) (on dogs)

Kills all biting stages of ticks

Kills adult (brown dog) (deer) ticks, nymphs and larvae

Kills Ticks including those that may transmit Lyme disease

### [Lice & Mange]

Rapidly eliminates chewing lice infestations Aids in Control of sarcoptic mange infestations

### [Multiple]

Kills Fleas, Ticks, Flea eggs, Chewing Lice, (Flea larvae)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea Eggs, (Flea larvae), (Chewing lice) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Prevents development of all flea stages for up to 3 months,

Kills adult Fleas, Flea Eggs and Larvae (for up to three months)

Kills Fleas, Brown Dog Ticks, Deer Ticks, Flea Eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Controls Flea and Tick infestations (on dogs) (for) (28 days) (30 days) (1 month) (4 weeks) Provides fast, effective and convenient treatment and control of fleas, ticks, chewing lice and mosquitoes (for dogs and puppies)

Helps prevent re-infestation of fleas and ticks (for) (28 days) (30 days) (1 month) (4 weeks) Helps prevent flea and tick re-infestation (for) (28 days) (30 days) (1 month) (4 weeks)

Kills flea eggs and flea larvae to help prevent future re-infestations

Kills all stages of the flea life cycle

Breaks the flea life cycle

Prevents all flea stages (eggs, larvae, pupae) from developing

### [Mosquitoes]

Kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days.

Kills Mosquitoes that may transmit West Nile virus (for) (28 days)(1 month) (4 weeks)(on dogs)

Kills Mosquitoes that may transmit heartworm (for) (28 days)(1 month) (4 weeks)(on dogs)

### Controls flea and tick infestations

Once-a month Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Monthly Flea and Tick (Prevention) (Treatment) (Control) (Solution)

(28 day) (30 day) (1 month) (4 week) Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Prevents flea eggs from developing into biting adults (for) (up to) (30 days) (1 month) (4 weeks)

Gentle protection for dogs (and puppies)

Quick drying (formula)

Dries-quickly

Stays on and doesn't rub off

Spreads with dog's natural skin oils

Kills fleas for 30 days (1 month) (4 weeks)

Stops and prevents infestations

Prevents re-infestation

Prevents and controls re-infestation(s)

Rapidly eliminates fleas

Fast acting

Long lasting

Effective and convenient topical treatment

Kills fleas (and ticks) through (after) contact

(With) patented applicator

(With) patent pending applicator

Waterproof

Easy spot on topical applicator

Do not reapply product for 30 days

Remains effective even after bathing, water immersion, or exposure to sunlight

(Product Name) remains effective even after bathing, water immersion, or exposure to sunlight.

Avoid contact with treated area until dry.

Can also be used on breeding, pregnant and lactating bitches

Convenient to use

Contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. (product name) effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks and chewing lice.

Hartz ® Reference #130 EPA Reg. No.: 2596-RAL MASTER LABEL- -

February 4, 2011 Revised March 27, 2012

New	(Formula)	felaim to i	be removed a	fter 6 months)
T 450 22		14-504-111 50 5	<i>JC 3 DICPOYUM 4</i> 4	1664 N. 116645441601

Contains Fipronil and (S)-Methoprene (, the active ingredients used in Frontline Plus ®). (Brand name) is not manufactured by or distributed by Merial. Frontline Plus® is a registered trademark of Merial.

Compare to Frontline Plus®

For dogs and puppies 8 weeks of age or older Specially formulated for dogs and puppies

# NON-PESTICIDE RELATED CLAIMS AND OTHER OPTIONAL TEXT 1<sup>st</sup> dose, 2<sup>rd</sup> dose, 3<sup>rd</sup> dose (X<sup>th</sup> dose)

First month, second month, third month (Xth month)

Value pack

(X) month supply

(X)-monthly treatment(s)

Fragrance-free

**Unscented** 

Convenient (easy to use) applicator

X Pro-cision Flo® Applicator(s)

(Pro-cision Flo®Applicator)

Direct to your dog's skin

Easy (simple) to use (handle) (apply)

After application, the treated area may appear wet (or) (oily) if	for up to 24 hours	
You may bathe your dog 48 hours after application	*	
To help remind you when you last applied treatment, simply v	write in the date when each dose is	
applied:	<b>* •</b>	
First Dose		:
Second Dose	· · · · · · · · · · · · · · · · · ·	
Third Dose		
Xth Dose	* 0 * *	* *



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION OFFICE OF PESTICIDE PROGRAMS REGISTRATION DIVISION (7505P)

DP BARCODE No.: 388640; FILE SYMBOL No.: 2596-RAA; PRODUCT NAME: Hartz Reference #131;

DECISION No.: 445037; PC Code(s):129121, 105402; ACTION CODE: R-310; FOOD Use: No

DATE OUT:

July 27, 2011

SUBJECT:

End Use Product Chemistry Review

Product Name: Hartz Reference #131

FROM:

Shyam Mathur

Product Chemistry Team Leader

Technical Review Branch/RD (7505P)

TO:

Bonaventure Akinlosotu / Richard Gebken, RM 10

Insecticide Branch / RD (7505P)

Company Name: The Hartz Mountain Corporation

Formulation Type: Insecticide

### INTRODUCTION:

The registrant has submitted an application for the registration of the new end use product "Hartz Reference #131," a liquid flea and tick treatment combination product for cats and kittens containing Fipronil and (S)-Methoprene. In support of the registration application, the registrant has submitted 830 series group A product chemistry data with MRID Nos. 483790-03 and 483792-02, and 830 series group B data with MRID No. 483792-01. The registrant is using the "cite-all" method of support with Merial (EPA Co. No. 65331). ). The primary review on the product chemistry data was performed by Summittee Corporation, Knoxville, TN. TRB has been asked to determine the acceptability of the proposed basic CSF and the supporting product chemistry data.

### **SUMMARY OF FINDINGS:**

- 1. Name of Active Ingredient(s): Fipronil (9.80%) and (S)-Methoprene (11.80%)
- 2. Has the registrant claimed substantial similarity to a registered product?

[] Yes, [X] No; [] NA; if yes give the registration number of the cited product.

EPA Reg. No: NA

- 3. All of the source materials of the active ingredient are derived from registered sources- [X] Yes [ ] No
- 4. All inert ingredients have been screened by IIAB and found to be approved for the proposed labeled uses.

DP BARCODE No.: 388640; FILE SYMBOL No.: 2596-RAA; PRODUCT NAME: Hartz Reference #131; DECISION No.: 446037; PC Gode(s):129121, 105402; ACTION CODE: R-310; FOOD Use: No

5.

6.

C	onfidential Statement of Formula(s):
[X	] Basic - Dated 2/4/2011; Re-submitted – Dated: NA
Αŀ	ternate CSF(s) complies with 40CFR§152.43; [ ] Yes; [ ] No; [X ] NA
Pr	oduct label
a.	Ingredient statement: Nominal concentration of All listed on CSF(s) concurs with product label (PR Notice 91-2).  [X] Yes; [] No; if not, explain below:
	Is the sub statement in compliance with PR Notice 97-6 (inert ingredient vs other ingredient) [X] Yes; [ ] No; if not, explain below:
	Metallic equivalent: [ ] Yes [X] NA Soluble arsenic: [ ] Yes [X] NA Isomeric ratios: [ ] Yes [X] NA Acid Equivalent: [ ] Yes [X] NA; acid equivalent =
b.	Health related sub-statements: Product contains?
	Petroleum distillate at > 10%: [ ] Yes [X] No [ ] NA  Methanol at > 4%: [ ] Yes [X] No [ ] NA  Sodium nitrate/Sodium nitrite: [ ] Yes [X] No [ ] NA
C.	Physical chemical hazard statement: Product label requires a statement per 40 CFR §156.78 for: flammability, explosive potential or electric insulator breakdown? [X] Yes; [] No (Combustible: Flashpoint = 40°C; 104°F)
	is the sub-statement in compliance with PR Notice 98-6 (Total Release Fogger)? [] Yes; [] No; [X] NA; if not, explain below
d.	Label requires an additional Storage and Disposal statement: [ ] Yes; [X] No; if yes explain below:

DP BARCODE No.: 388640; FILE SYMBOL No.: 2596-RAA; PRODUCT NAME: Hartz Reference #131; DECISION No.: 445037; PC Code(s):129121, 105402; ACTION CODE: R-310; FOOD Use: No

### 7. Group A: Product Chemistry Data

TRB's determination of the acceptability for the proposed product is listed in the tables below.

Guideline No.	Study Title		Data s	ubmitted	TRB's Assessment	MRID Nos.
			Yes No		of Data	
830.1550	Product Idea	Х		Α	483792-02 & CSF	
830.1600	Description produce the	Х		G	483792-02; MSDSs not provided	
830.1650	Description process	Х		А	483792-02	
830.1670	Discussion of impurities	Х		А	483792-02	
830.1700	Preliminary analysis			X	NA	Not required
		Standard certified limits	Х		U	
	Certified limits	Proposed Limits				483792-02 & CSF; The lower limit for
830.1750	(158.350)	Justification for wider limits				(too high).
830.1800	Enforcemen	Х		A	483790-03	

A = Acceptance, N = Not Acceptable, G = Data Gap, W = Waiver Request, I = In Progress, NA = Not Applicable; U = Upgradeable.

DP BARCODE No.: 388640; FILE SYMBOL No.: 2596-RAA; PRODUCT NAME: Hartz Reference #131; DECISION No.: 445037; PC Code(s):129121, 105402; ACTION CODE: R-310; FOOD Use: No

### CONCLUSIONS:

The TRB has reviewed the product chemistry data submitted for the proposed end-use product and has concluded that:

- 1. The proposed CSF for the basic formulation of Hartz Reference #131 (dated 2/4/2011) is acceptable.
- The product chemistry data submitted corresponding to guideline 830.1600 (description of materials used to produce the product) are not acceptable. The MSDSs for the starting materials were not provided.
- 3. The product chemistry data submitted corresponding to guideline 830.1650 (description of the formulation process) are acceptable.
- 4. The product chemistry data submitted corresponding to guideline 830.1670 (discussion of the formation of impurities) are acceptable.
- 5. The product chemistry data submitted corresponding to guideline 830.1750 (certified limits) are not acceptable upper limit is too high.
- The product chemistry data submitted corresponding to guidelines 830.6302 (color), 830.6303 (physical state), 830.6304 (odor), 830.7100 (viscosity), 830.614 (oxidation/reduction; chemical incompatibility), 830.6315 (flammability), 830.6316 (explodability), 830.6321 (dielectric breakdown voltage), 830.7000 (pH), and 830.7300 (density) are acceptable. The registrant is using self-certification for the Group B data (EPA Form No. 8570-36).
- 7. Storage stability (830.6317) data and corrosion characteristics (830.6320) data for the product will be provided when the testing is complete. It is recommended that observations should be made at 0, 3, 6, 9, and 12 month intervals.
- 8. The proposed label was screened as it pertains to the product chemistry requirements. The final review of the proposed label and uses are the purview of the RM team.

### DATA EVALUATION RECORD

### FIPRONIL AND (S)-METHOPRENE (HARTZ REFERENCE #131)

STUDY TYPES: Product Identity and Composition (OPPTS 830.1550)

Description of Materials Used to Produce the Product (OPPTS 830.1600)

Description of the Formulation Process (OPPTS 830.1650) Discussion of Formation of Impurities (OPPTS 830.1670)

Preliminary Analysis (OPPTS 830.1700) Certified Limits (OPPTS 830.1750)

Enforcement Analytical Method (OPPTS 830.1800)

Physical and Chemical Characteristics (OPPTS 830.6302-830.7950)

MRIDs 483792-01, 483792-02, 483790-03

Prepared for Registration Division Office of Pesticide Programs U.S. Environmental Protection Agency One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202

> Prepared by Summitee Corporation 9724 Kingston Pike, Suite 602 Knoxville, Tennessee 37922

> > Task Order No. 3-A-65

Primary Reviewer:

Thomas C. Marshall, Ph.D.

Secondary Reviewers:

Eric Lewis, M.S.

Robert Ross, M.S., Program Manager

Quality Assurance:

Angie Edmonds, B.S.

Signature:

Date:

Signature:

Date:

Signature:

Date:

Signature:

Date:

Disclaimer

This review may have been aftered subsequent to the contractor's signatures above. Summittee Corp. for the U.S. Environmental Protection Agency under Contract No.EP-W-11-014



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

OFFICE OF PESTICIDE PROGRAMS REGISTRATION DIVISION (7505P)

August 5, 2011

### MEMORANDUM

Subject:

Name of Pesticide Product:

HARTZ REFERENCE #131

EPA Reg. No. /File Symbol: 2596-RAA

DP 388641

DP Barcode: Decision No.:

445037

Action Code:

R310

PC Codes:

129121 (Fipronil: 9.8%)

From:

Byron T. Backus, Ph.D., Toxicologist Byron T. Ba

To:

Bonaventure Akinlosotu/Richard Gebken, RM 10

Insecticide Branch

Registration Division (7505P)

Registrant:

THE HARTZ MOUNTAIN CORP.

FORMULATION FROM LABEL:

Active Ingredient(s): by wt. 129121 Fipronil 9.80% 105402 (S)-Methoprene 11.80% Other Ingredient(s): 78.40% TOTAL

100.00%

**ACTION REQUESTED:** The Risk Manager requests:

"For your review: An R310."

### BACKGROUND:

The material received includes a Form 8570-1 (dated April 28, 2011) that states this product is similar in composition and labelling to EPA Reg. No. 65331-4 (Frontline Plus for Cats), a CSF dated February 4, 2011, a data matrix dated April 28, 2011 (which indicates the registrant is citing the following MRID studies to satisfy the acute toxicity data requirements: 43951703 [acute oral toxicity]; 44487701 [acute dermal toxicity]; 44433302 [acute inhalation toxicity]; 44942006 [primary eye irritation]; 45612702 [primary dermal irritation]; and 44942008 [dermal sensitization], and a proposed label (which, however, does not indicate the dosage rate or dosage rates for use on cats; the dosage rate for 65331-4 is 0.017 fl. oz. or 0.50 mL).

### COMMENTS AND RECOMMENDATIONS:

- 1. After comparing the CSFs for 2596-RAA and EPA Reg. No. 65331-4, TRB concludes that the two formulations are toxicologically similar.
- 2. From OPPIN, the citation for MRID 43951703 is: de Jouffrey, S. (1996) Acute Oral Toxicity in Rats: Frontline Top Spot (RM1601E/62): Lab Project Number: 13450 TAR. Unpublished study prepared by Centre International de Toxicologie. 49 p. A check of IHAD gives no indication that this study has ever been reviewed. A cursory review of MRID 43951703 (from Documentrum) indicates the test material was RM1601E/62, containing 9.92% RM1601 (Fipronil). The rat oral LD50 values with 95% confidence limits were: males: 2515 (1446-5020) mg/kg; females: 3259 (1869-8371) mg/kg. These are consistent with a Toxicity Category III classification by the oral exposure route.
- 3. From OPPIN, the citation for MRID 44487701 is: Astruc. B.; Suberville, S.; Bosc, F. et al. (1998) Evaluation of the Presence of M&B 46513 on the Hair After a Topical Application (Spot-on or Spray) of Fipronil to the Dog: Final Report: Lab Project Number: MET419: R002459. Unpublished study prepared by Merial. 28 p. This is not a dermal LD50 study. According to our records, there is an acceptable rat dermal LD50 study for this formulation (identified as RM1601E/62) in MRID 43577706 (review in TXR 5003209) with assignment to Toxicity Category IV by this exposure route.
- ✓ 4. From OPPIN, the citation for MRID 44433302 is: Meo, N.; Gonzalez, C.; Mester, T. (1997)

  Dermal and Inhalation Exposure of Commercial Pet Groomers During Application of Frontline

  Spray Treatment: Final Report: Lab Project Number: MERIAL-445-SAFXT046: SAFX046:

  PDA9705. Unpublished study prepared by ABC Labs., California and Animal Appeal Grooming

  Shop & Case Veterinary Hospital. 1066 p. This is not an inhalation LC50 study. However, the

  Agency does not require inhalation LC50 studies on pet spot-on products.
  - 5. From OPPIN, the citation for MRID 44942006 is: Findlay, J. (1999) Acute Eye Irritation Study of ML-2,095,988 508Q in Rabbits: Final Report: Lab Project Number: 1087SN4: PR&D 00295: PR&D 0029501. Unpublished study prepared by IIT Research Institute (IITRI). 18 p. (OPPTS 870.2400). The test material contained 10% fipronil and 12% S-methoprene. According to our records this study has been reviewed (TXR 5001486) and classified as acceptable. This citation can be used to satisfy the primary eye irritation study requirement for 2596-RAA. Although this study indicates a Toxicity Category IV classification by this exposure route, the label of the cited product (65331-4) includes the precautionary statement: "Causes eye irritation." and there is a first

- aid statement for eye exposure, so 2596-RAA would be classified in Toxicity Category III by this exposure route.
- 6. From OPPIN, the citation for MRID 45612702 is: Nolan-Smith, S. (2001) To Investigate the Safety of a Topical Formulation Containing ML-2,095,988 509T in Dogs Weighing Approximately 2kg (+/-1.5kg) at One, Three and Five Times the Maximum Label Recommended Dosage: Final Report: Lab Project Number: 1686/12: 1686/12-D2160: PR&D 0045801. Unpublished study prepared by Covance Laboratories. 324 p. {OPPTS 870.7200}. This is not a primary dermal irritation study. According to our records, there is an acceptable primary dermal irritation study which can be used to satisfy this data requirement for 2596-RAA in MRID 44942007. This study was conducted on a formulation containing 10% fipronil and 12% S-methoprene (review in TXR 5001486) with assignment to Toxicity Category IV by this exposure route.
- 7. From OPPIN, the citation for MRID 44942008 is: Findlay, J. (1999) Skin Sensitization Study of ML-2,095,988 508Q Using the Modified Buehler Method in Guinea Pigs: Final Report: Lab Project Number: 1087SN5: PR&D 00296: PR&D 0029601. Unpublished study prepared by IIT Research Institute (IITRI), 23 p. {OPPTS 870.2600}. The test material contained 10% fipronil and 12% S-methoprene. According to our records this study has been reviewed (TXR 5001486) and classified as acceptable; the formulation is not a dermal sensitizer. This study can be used to satisfy the dermal sensitization study requirement for 2596-RAA.
- 8. TRB concludes that the registrant has given incorrect MRID citations for the dermal LD<sub>50</sub>, inhalation LC<sub>50</sub>, and primary dermal irritation studies in the data matrix dated April 28, 2011. These citations should be corrected before TRB makes precautionary and first aid labeling recommendations. The registrant should also provide the proposed dosage rate(s).
- 9. This review does not address the companion animal safety study requirements for 2596-RAA.



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

OFFICE OF PESTICIDE PROGRAMS REGISTRATION DIVISION (7505P)

August 9, 2011

### **MEMORANDUM**

Subject:

Name of Pesticide Product: HARTZ REFERENCE #131

EPA Reg. No. /File Symbol: 2596-RAA

DP Barcode:

DP 388644

Decision No.:

445037

Action Code:

R310

PC Codes:

129121 (Fipronil: 9.8%)

From:

Byron T. Backus, Ph.D., Toxicologist Byron T. Backus, Ph.D., Toxicologist Byron T. Pashnical Review Branch

Augustus

Militarius

Militarius

To:

Bonaventure Akinlosotu/Richard Gebken, RM 10

Insecticide Branch

Registration Division (7505P)

Registrant:

THE HARTZ MOUNTAIN CORP.

FORMULATION FROM LABEL:

Active Ingredient(s): by wt. 129121 Fipronil 9.80% 105402 (S)-Methoprene 11.80% Other Ingredient(s): 78.40% TOTAL 100.00%

**ACTION REQUESTED:** The Risk Manager requests:

"For your review: An R310."

### BACKGROUND:

The material received includes a Form 8570-1 (dated April 28, 2011) that states this product is similar in composition and labelling to EPA Reg. No. 65331-4 (Frontline Plus for Cats), a CSF dated February 4, 2011, a data matrix dated April 28, 2011 (which indicates the registrant is citing the following MRIDs to satisfy the companion animal safety data requirements: 43863801 and 44942009), and a proposed label (which, however, does not indicate the dosage rate or dosage rates for use on cats; the dosage rate for 65331-4 is 0.017 fl. oz. or 0.50 mL).

### COMMENTS AND RECOMMENDATIONS:

- 1. After comparing the CSFs for 2596-RAA and EPA Reg. No. 65331-4, TRB concludes that the two formulations are substantially similar in toxicity,
- 2. From OPPIN, the citation for MRID 43863801 is: Cameron, D.; Maltby, B. (1995) Domestic Animal Safety by Topical Administration to Cats: Fipronil Spot Treatment: Lab Project Number: MRX 24/950746. Unpublished study prepared by Huntingdon Research Centre, Ltd. 174 p.
- 3. From OPPIN, the citation for MRID 44942009 is: Clery, D. (1999) Fipronil/(S)-Methoprene/Topical/Solution/Target Species Sufety Study in the Cat: Interim Final Report: Lab Project Number: GB011/99-001: PR&D 0023301, Unpublished study prepared by Biological Labs. Europe Ltd. 127 p. (OPPTS 870.7200).
- 4. The studies in MRIDs 43863801 and 44942009 will support the use of this product on adult cats and kittens (≥ 8 weeks of age).
- 5. The proposed label for 2596-RAA includes the claim: "Can also be used on breeding, pregnant and lactating queens." In order to have this claim, the registrant has to cite the study in MRID 45618502: Godin, C.; Alva, R. (2000) ML-2,095,988 508Q/Cat/Solution/Topical/Safety/ Tolerance/Reproduction, Reactions: Final Report: Lab Project Number: PR&D 0020301: WEL 99886. Unpublished study prepared by White Eagle Toxicology Laboratory. 88 p.
- 6. The proposed label for 2596-RAA includes the claim: "Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes." In order to have this claim, the registrant has to cite the study in MRID 43577716: Villageliu, J.; Lopez, S.; Germa, M.; et al. (1994) Percutaneous Absorption and Distribution of Radioactivity in Hair, Skin, and Fat After Spot-On Application of (Carbon 14)-RM1601 in Cats: Lab Project Numbers: CD-93/3748F. Unpublished study prepared by Centro de Investigacion y Desarrollo Aplicado, S.A.L. 42 p.
- 7. The registrant should also provide the proposed dosage rate(s) for 2596-RAA, which should be consistent with (no greater than) that of EPA Reg. No. 65331-4 (0.017 fluid oz. or 0.50 mL per application).

2596 - RAA



Recommendation of Division Directors Negotiated Due Dates has been completed by Marty Monell.

Workflow Messenger to: Marty Monell, Bonaventure Akinlosotu

08/31/2011 04:03 PM

Sent by: Marty Monell

Recommendation of Division Directors Negotiated Due Dates has been completed by Marty Monell.

Click on this link to access this form:

https://webforms.epa.gov/webforms/webformsadmin.nsf/formOpen?OpenAgent&UNID=CEAD2D69E909996852578F0005E0F85&USERDB=webforms/webformsapp.nsf

Click on this link to access all your forms: https://webforms.epa.gov/webforms/webformsapp.nsf

		Recomme N	ndation o			rectors	-		
Decision #:	Registration #:			Petition #: N/A					
445034 445035	2596 RAG, R	AU		···					
442436 & 445037		2596-RAL, RA	VA					<del>-</del>	
See page 2 for additional registr	ration entries	The state of the s				·			
Chemical Name: Fipronil	, and Fipronil -	S-Methopre	ne						
Fee Category: R310						PRIA	Decisio	n Time I	Frame: 6 Months
Submitted by: Bonaventu	re	Akinlosoti	i.		į	Branch: OCSPP/OPP/RD Date: 08/18/2011			
Company: The Hartz Mou	ntaîn Corp.							-	
Original PRIA Due Dat	te: 09/08/201	1		Propo	sed N	ew PRI	A Duc	Date: 03/	/08/2012
Previous Negotiated Du	ie Dates:								
Is the "Fix" in-house?	Yes [	✓ No	n/a	If	not, c	date "Fi	ix" expo	ected: 01	/08/2012
Negotiated Due Date Reason:  Additional Data Required							ntal		
Data Deficiencies Product Chemist Environmental			Ecolog	<u></u>			Textcology  Not Submitted		
Late Risk Assessment Human Health Ecological									
Interim Consideration		Initiated		ant Initial					
CSF Impurities Review	Public Pro	ocess	-	es Enviro: rative-FR				ues Homai Comment	
Summary of Deficiency Product Chemistry:	Type(s): Acute Tox		t Submit		: [ ]	✓ Def Ecologi	iciencie cal Dat		ther (describe): 🗸
Describe Interactions we response to previous negotine product reviewer had sever	gotiated du	e dates):				•		-	J
"75 Day" Letter sent?	Yes, Date				···			Add consmen	as on page 2
Rationale for Proposed				t CRP dat	a by 0	1/08/2011	·		
Registrant notified that	this is the k	ast negotia	tion?	Yes		<b>✓</b>	Not Ap	plicable	
Approve: // If disapproved; action to	be taken:			Disar	prov	e: 🗍			25 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
OD or DOD Signature:	CN≅Marty I	Monell/OU=DC	/O≈USEPA/	C=US			Dat	e: 08/3	1/2011

Decision #:	Registration #:	Petition #:
Issue(s) (describe in detail):		unto not to the Atamon for various. The medical con-
acceptable with comments, and the	And the registrant submitted a CRP testing p Agency notified the registrant on 07/15/2011	rotocol to the Agency for review. The protocol was I.
After several phone conversations vegistrant to submit required CRP d	with the registrant to discuss options, the regi ata, and for the Agency to complete the revie	istrant agreed to a 6-month extension. This will allow the ew of all data.
The registrant was also notified that the registration process and issue a		ssed by 01/08/2012 in order for the Agency to complete
Comment(s):		

## **Audit Trail for**

### Recommendation of Division Directors Negotiated Due Dates

PDF Name: PRIAv4a.odf

Form Number: PRIA

Document Identifier: PRIA-11230130723-8A

SUBMITTED on 08/18/2011 at 02:10:54 PM by CN=Bonaventure Akintosotu/OU=DC/O=USEPA/C=US

APPROVED on 08/31/2011 at 03:27:38 PM by CN=Marion Johnson/OU=DC/O=USEPA/C=US

APPROVED on 08/31/2011 at 03:39:32 PM by CN=Lois Rossi/OU=DC/O=USEPA/C=US

APPROVED AND COMPLETED on 08/31/2011 at 04:03:34 PM by CN=Marty Monell/OU=DC/O=USEPA/C=US



THE HARTZ MOUNTAIN CORPORATION, 400 PLAZA DRIVE, SECAUCUS, NEW JERSEY 07094-3688 • 201/271-4800

August 10, 2011

Document Processing Desk Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attention:

Mr. Richard Gebken (PM # 10)

RE:

HARTZ® Reference No. 128, File Symbol 2596-RAG HARTZ® Reference No. 129, File Symbol 2596-RAU HARTZ® Reference No. 130, File Symbol 2596-RAL HARTZ® Reference No. 131, File Symbol 2596-RAA

### PRIA Code R340, Request for Extension of End Date

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094. would like to extend the PRIA conclusion date for these applications in order to provide the Agency sufficient time to review the Child Resistant Packaging data once it is submitted. Hartz is aware of the time requirements for Rosalind Gross to review the data and as a result, it is necessary to request this extension.

After several discussions with Bonaventure Akinlosotu, it was determined that The Hartz Mountain Company will request a 6-month extension, which will change the PRIA conclusion date for these applications from September 8, 2011 to March 8, 2012...

With this extension, Hartz will ensure that the necessary data is submitted in order for EPA to finalize the reviews. We understand that other reviews of our submission packages are well underway and we would like to keep the process moving forward.

If you have any questions or need additional information, please feel free to contact me at (201) 271-4800, ext. 7202 or mailto:rrosenwasser@hartz.com.

Sincerely,

Kobert Rosenwasser

Director, Regulatory Affairs



Re: PRIA extension request Bonaventure Akinfosotu to: RRosehwasser

Cc: Richard Gebken, Marion Johnson

08/11/2011 10:27 AM

This is to acknowledge receipt of your "Request for Extension of PRIA Due Date", which is being used to initiate the approval process. You will be kept abreast of further actions. Thanks.

B.A

RRosenwasser

Bonaventure: As discussed, please find attache...

08/10/2011 09:11:40 AM

From:

RRosenwasser@hartz.com

To:

Bonaventure Akinlosotu/DC/USEPA/US@EPA

Co:

Richard Gebken/DC/USEPA/US@EPA

Date: Subject:

08/10/2011 09:11 AM PRIA extension request

Bonaventure:

As discussed, please find attached letter. A formal copy is being submitted through the Front End Desk.

Robert

Robert Rosenwasser Director, Regulatory Affairs The Hartz Mountain Corporation 400 Plaza Drive Secaucus, NJ 07094-3688

email: rrosenwasser@hartz.com

phone: 201-271-4800, ext. 7202[attachment "Hartz PRIA extension.pdf" deleted by Bonaventure

Akinlosotu/DC/USEPA/US]

### Hartz<sup>®</sup> Reference # 131

Alternate Brand Names

Hartz® UltraGuard Plus® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens)

The Guard Pro® Flea (and) Tick Topical Treatment for Cats (& Kittens) Hartz® InControl Advanced® Flea (and) (&) Tick Topical Treatment for Cats (& Kittens) Hartz® InControl Max™ Flea (and) (&) Tick Topical Treatment for Cats (& Kittens) Revo<sup>TM</sup> Advanced<sup>TM</sup> Flca (and) (&) Tick Topical Treatment for Cats (& Kittens)

Hartz® Revo Advanced<sup>TM</sup> Flea (and) (&) Tick Topical Treatment for Cats (& Kittens) Hartz® Pro Force™ Dual Action Topical Treatment for Cats (& Kittens) Hartz® FieldForce™ Dual Action Topical Treatment for Cats (& Kittens) Hartz® First Defense Dual Action Topical Treatment for Cats (& Kittens) Hartz® Pro Force<sup>TM</sup> for Cats (& Kittens) Hartz® FieldForce™ for Cats (& Kitches) Hartz® First Defense<sup>TM</sup> for Cats (& Kitters); Hartz® UltraGuard Plus® Flea (and) (&) Tick Ropical Solution for Cats (& Kittens) Hartz® UltraGuard Pro® Flea (and) (&) Tick Topical Solution for Cats (& Kittens) Hartz® UltraGuard Max™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens) Hartz® InControl Advanced® Flea (and) (&) Tick Topical Solution for Cats (& Kittens) Hartz® InControl Max<sup>™</sup> Flea (and) (&) Tick Topical Solution for Cats (& Kittens) Revo Advanced™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens) Hartz® Revo Advanced™ Flea (and) (&) Tick Topical Solution for Cats (& Kittens) S HOU APPROVED WHERE COM Hartz® Pro Force™ Dual Action Topical Solution for Cats (& Kittens) Hartz® FieldForce™ Dual Action Topical Solution for Cats (& Kittens) Hartz® First Defense™ Dual Action Topical Solution for Cats (& Kittens) FieldForce<sup>TM</sup> Dual Action Topical Treatment for Cats (& Kittens) First Defense™ Dual Action Topical Treatment for Cats (& Kittens) FieldForce<sup>TM</sup> for Cats (& Kittens)

First Defense<sup>TM</sup> for Cats (& Kittens)

FieldForce<sup>TM</sup> Dual Action Topical Solution for Cats (& Rittens) First DefenseTM Dual Action Topical Solution for Cats (& Kittens) ACTIVE INCREDIENTS: .....9.80% (S)-Methoprene. OTHER INGREDIENTS

### KEEP OUT OF REACH OF CHILDREN

**CAUTION:** See back panel for additional precautionary statements.

NET CONTENTS: Contains (number) tubes, each fl. oz. (ml)

EPA Reg. No. 2596-RAA EPA Est. No.

Hartz<sup>®</sup> and other trademarks are trademarks of The Hartz Mountain Corporation.

Made by The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094 (U.S.A.)

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS. CAUTION.

Harmful if swallowed. Causes eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling.

### HAZARDS TO DOMESTIC ANIMALS.

For external use only. Do not use on kittens under 8 weeks of age. Individual sensitivities, while rare, may occur after using any pesticide product. Pets may experience some temporary irritation at the site of product application. If signs persist, or become more severe within a few days of application, consult a veterinarian immediately. Certain medications can interact with pesticides. Consult a veterinarian before using on medicated, debilitated or aged animals. Call 1-800-275-1414 for 24-hour assistance.

### PHYSICAL OR CHEMICAL HAZARDS

**COMBUSTIBLE**: Do not use or store near heat or open flame.

### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents, you may call 1-800-275-1414.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF IN EYES: Flush eyes with plenty of water. Call a doctor if irritation persists.

IF ON SKIN OR CLOTHING: Wash with plenty of soap and water. Get medical attention if irritation persists.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Do not allow children to apply product. TO PREVENT HARM TO YOU AND YOUR PET READ ENTIRE LABEL AND DIRECTIONS BEFORE EACH USE. FOLLOW ALL DIRECTIONS AND PRECAUTIONARY STATEMENTS CAREFULLY. USE ON CATS ONLY. DO NOT USE ON RABBITS. DO NOT USE ON OTHER ANIMALS.

To kill fleas, all stages of brown dog ticks, American dog ticks, lone star ticks, and deer ticks [which may carry Lyme disease], chewing lice and mosquitoes, apply to cats and kittens [8] weeks or older) as follows:

### [USE DIRECTIONS HERE]

(The application steps below may optionally be numbered or bulleted to clarify the order, depending on the final physical layout of the label)

### [Option 1 capped tube]

Remove one applicator tube from the package and hold in an upright position (pointed away from your face). Pull off cap. Turn the cap around and place on top of tube. Simply press cap down to break the seal of the tube. Remove cap carefully. Position the tip of the tube on the cat's back between the shoulder blades. Use the tip of the tube to part the cat's hair so that the product will be applied at skin level. (Do not bathe your cat 48 hours prior to application.) Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied. Repeat every month.

### [Option 2 applicator tube]

Remove one applicator tube from the package and hold in an upright position pointed away from your face. Twist dispensing tip clockwise about 1/2 turn while pushing down to break the tube's seal. Do not remove the dispensing tip. Position the dispensing tip on the cat's back between the shoulder blades. Use the dispensing tip of the tube to part the cat's hair so that the product will be applied at skin level. (Do not bathe your cat 48 hours prior to application.) Squeeze applicator, applying entire contents in a single spot on the animal's skin. Separate treated cat from other (dogs and cats) (pets) for 24 hours after treatment has been applied. Repeat every month.

PRODUCT NAME contains Fipronil and the insect grown regulatory (IGR) (S)-Methoprene. PRODUCT NAME effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks, chewing lice and mosquitoes.

PRODUCT NAME can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

### FREQUENCY OF APPLICATION

When used monthly, PRODUCT NAME completely breaks the flea life cycle and controls tick and chewing lice infestations. Research demonstrates that PRODUCT NAME kills adult fleas. flea eggs, and flea larvae for up to six weeks. PRODUCT NAME also prevents development of all flea stages for up to six weeks. PRODUCT NAME kills ticks for a least one month. A once monthly application is recommended where tick control is needed. Although PRODUCT NAME can control fleas for up to six weeks, if there is a high risk of reinfestation or if the pet has fleas which may cause flea allergy dermatitis, a once monthly application may be needed.

With a monthly application of PRODUCT NAME kills mosquitoes within 24 hours for up to 14 days and within 48 hours for up to 28 days.

PRODUCT NAME remains effective even after bathing, water immersion, or exposure to sunlight. Avoid contact with treated area until dry. Do not reapply PRODUCT NAME for 30 days.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

STORAGE. Store unused product in original container, out of reach of children and animals.

PESTICIDE DISPOSAL. If partly filled: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

CONTAINER DISPOSAL. If empty: Do not reuse this container. Place in trash or offer for recycling if available.

For more information call our (flea and tick) experts at 1-800-275-1414 (weekdays, 9 am - 5 pm E.S.T.)

### INDIVIDUAL TUBE TEXT

### Product Name

Active Ingredients:

Fipronil 9.8%, (S)-Methoprene 11.8%

Keep Out of Reach of Children Caution Read accompanying label before use

EPA Reg. No. 2596-RAA EPA Est. No.

Product Name can also be used for the treatment and control of mosquitoes, and flea, tick and chewing lice infestations on breeding, pregnant and lactating queens.

Product Name contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. Product Name effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in longlasting activity against fleas, ticks, chewing lice and mosquitoes.

Stops and prevents infestations

Kills adult fleas, flea eggs, and flea larvae

Prevents all flea stages (eggs, larvae, pupae) from developing

Kills fleas which may cause flea allergy dermatitis

Kills all stages of Deer Ticks (which may carry Lyme disease), Brown Dog Ticks, American

Dog Ticks, and Lone Star Ticks

Kills mosquitoes

Prevents and controls reinfestations

Rapidly eliminates infestations with chewing lice

Can also be used on breeding, pregnant and lactating queens

Fast-acting

Long-lasting

Waterproof

Convenient to use

### [Adult Fleas]

Kills Fleas (that may transmit tapeworms) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills (Adult) Fleas (for up to 3 months)

Kills fleas that may cause (flea allergy dermatitis) (and) (flea bite anemia) (for) (28 days) (30 days) (1 month) (4 weeks) (3 months) (on cats)

Kills newly emerged adult Fleas before they lay eggs

If there is a high risk for flea reinfestation, a once a month application may be needed

Stops existing infestations

Prevents establishment of new infestations

[Flea Eggs]

Kills Flea Eggs (and Flea Larvae) (for) (28 days) (30 days) (1 month) (4 weeks)

Prevents Flea Eggs from hatching

[Ticks]

Kills Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of ) Brown Dog Ticks, American Dog Ticks, Lone Star Ticks and Deer Ticks (for) (28 days) (30 days) (1 month) (4 weeks)

Kills (all stages of) Deer Ticks (that may carry Lyme disease) (for) (28 days) (30 days) (1 month) (4 weeks) (on cats)

Kills all biting stages of ticks

Kills adult (brown dog) (deer) ticks, nymplis and larvae

Kills Ticks including those that may transmit Lyme disease

[Lice & Mange]

Rapidly eliminates chewing lice infestations

Aids in Control of sarcoptic mange infestations

[Multiple]

Kills Fleas, Ticks, Flea eggs, Chewing Lice, (Flea larvae)

Kilis Fleas, Ticks, Flea eggs, (Flea larvae) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea Eggs, (Flea larvae), (Chewing lice) (through contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Kills Fleas, Ticks, Flea eggs, (Flea larvae) (after contact) (for) (28 days) (30 days) (1 month) (4 weeks)

Prevents development of all flea stages for up to 3 months.

Kills adult Fleas, Flea Eggs and Larvac (for up to three months)

Kills Fleas, Brown Dog Ticks, Deer Ticks, Flea Eggs, (Flea larvae) (after contact) (for) (22 days) (30 days) (1 month) (4 weeks)

Controls Flea and Tick infestations (on cats) (for) (28 days) (30 days) (1 month) (4 weeks) Provides fast, effective and convenient treatment and control of fleas, ticks, chewing lice and mosquitoes (for cats and kittens)

Helps prevent re-infestation of fleas and ticks (for) (28 days) (30 days) (1 month) (4 weeks) Helps prevent flea and tick re-infestation (for) (28 days) (30 days) (1 month) (4 weeks)

Kills flea eggs and flea larvac to help prevent future re-infestations

Kills all stages of the flea life cycle

Breaks the flea life cycle

Prevents all flea stages (eggs, larvae, pupae) from developing

### [Mosquitoes]

Kills mosquitoes within 24 hours for up to 7 days, and within 48 hours for up to 28 days.

Kills Mosquitoes that may transmit West Nile virus (for) (28 days)(1 month) (4 weeks)(on cats)

Kills Mosquitoes that may transmit heartworm (for) (28 days)(1 month) (4 weeks)(on cats)

### Controls flea and tick infestations

Once-a month Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Monthly Flea and Tick (Prevention) (Treatment) (Control) (Solution)

(28 day) (30 day) (1 month) (4 week) Flea and Tick (Prevention) (Treatment) (Control) (Solution)

Prevents flea eggs from developing into biting adults (for) (up to) (30 days) (1 month) (4 weeks)

Gentle protection for cats (and kittens)

Quick drying (formula)

Dries quickly

Stays on and doesn't rub off

Spreads with cat's natural skin oils

Kills fleas for 30 days (1 month) (4 weeks)

Stops and prevents infestations

Prevents re-infestation

Prevents and controls re-infestation(s)

Rapidly eliminates fleas

Fast acting

Long lasting

Effective and convenient topical treatment

Kills fleas (and ticks) through (after) contact

(With) patented applicator

(With) patent pending applicator

Waterproof

Easy spot on topical applicator

Do not reapply product for 30 days

Remains effective even after bathing, water immersion, or exposure to sunlight

(Product Name) remains effective even after bathing, water immersion, or exposure to sunlight.

Avoid contact with treated area until dry.

Can also be used on breeding, pregnant and lactating queens

Convenient to use

Contains Fipronil and the insect growth regulator (IGR) (S)-Methoprene. (product name) effectively targets all stages of fleas. Fipronil collects in the oils of the skin and hair follicles, and continues to be released from hair follicles onto the skin and coat, resulting in long-lasting activity against fleas, ticks and chewing lice.

### New (Formula) (claim to be removed after 6 months)

Contains Fipronil and (S)-Methoprene (, the active ingredients used in Frontline Plus®). (Brand name) is not manufactured by or distributed by Merial. Frontline Plus® is a registered trademark of Merial.

Compare to Frontline Plus®

For cats and kittens 8 weeks of age or older Specially formulated for cats and kittens

### NON-PESTICIDE RELATED CLAIMS AND OTHER OPTIONAL TEXT

1<sup>st</sup> dose, 2<sup>nd</sup> dose, 3<sup>rd</sup> dose (X<sup>th</sup> dose)

First month, second month, third month (Xth month)

X-pack

X-tubes

Value pack

X month supply

X monthly treatment(s)

Fragrance-free

Unscented

Fresh (scent) (fragrance)

Powder (scent) (fragrance)

Pleasant (scent) (fragrance)

Spring Fresh Scent

Convenient (easy to use) applicator

X Pro-cision Flo® Applicator(s)

With Pro-cision Flo®Applicator

Featuring Pro-cision Flo® Applicator (for easy application)

Direct to your cat's skin

Easy (simple) to use (handle) (apply)

(Featuring the) (with) EZCTM tube

(Featuring the) (with) EZ2CTM tube

(Featuring the) (with) EZView<sup>TM</sup> tube

(Featuring the) (with) EZView<sup>TM</sup> tube

(Featuring the) (with) Clearview<sup>TM</sup> tube

(Featuring the) (with) Clearview<sup>TM</sup> tube

(Clearview<sup>TM</sup>) (EZC<sup>TM</sup>) (EZ2C<sup>TM</sup>) (EZView<sup>TM</sup>) tube (visually) ensures all product has been dispensed

(Clearview<sup>TM</sup>) (EZC<sup>TM</sup>) (EZView<sup>TM</sup>) tubes give you the assurance all the product has been applied

After application, the treated area may appear wet (or) (oily) for up to 24 hours

You may bathe your cat 48 hours after application

To help remind you when you last applied treatment, simply write in the date when each dose is applied:

First	Dose	
α	A TO	

Hartz ® Reference #131 EPA Reg. No.: 2596-RAA MASTER LABEL	February 4, 2011
Third DoseXth Dose	- V-Sud

Hartz® and other trademarks are trademarks of The Hartz Mountain Corporation



### Completed Protocol Review: 2596-RAG, etc.

Bonaventure Akinlosotu to: RRosenwasser

Cc: Richard Gebken, Marion Johnson

07/15/2011 12:22 PM

Mr. Rosenwasser:

Please see attached docs (Cover letter and reviews) relative to the subject action.







[Untitled].pdf [Untitled].pdf [Untitled].pdf

Thanks, B.A.

Bonaventure Akinlosotu, PhD
U.S. Environmental Protection Agency
Office of Chemical Safety and Pollution Prevention
OPP/RD (Mail Code: 7505P)
1200 Pennsylvania Avenue, NW
Washington, DC 20460

Physical Address One Potomac Yard 2777 Crystal Dr. Arlington, VA 22202

703-605-0653 akinlosotu bonaventure@epa.gov

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### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

July 15, 2011

Robert Rosenwasser, Director Regulatory Affairs The Hartz Mountain Corporation 400 Plaza Drive Secaucus, NJ 07094

Subject: Testing Protocol for Child Resistant Packaging (CRP)

for four (4) Spot-On Fipronil-Containing Products

Hartz Reference No. 128: EPA File Symbol 2596-RAG Hartz Reference No. 129: EPA File Symbol 2596-RAU Hartz Reference No. 130: EPA File Symbol 2596-RAL Hartz Reference No. 131: EPA File Symbol 2596-RAA

Submissions dated March 17 and April 28, 2011

Dear Mr. Rosenwasser:

The above referenced protocol submitted for review by the Agency has been evaluated, and found to be acceptable with the changes provided. Some issues need to be addressed as indicated in the accompanying Agency's "CRP reviews" dated June 2 & 14, 2011. If you have any questions concerning this action please contact Dr. B.A. Akinlosotu at (703) 605-0653.

Sincerely,

ichard Gebken, Product Manager 10

Insecticide Branch

Registration Division (7505P)

NIB: See 2596-PAG for copies of reviews

Enclosure Docs: Agency's "CRP Reviews"



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

May 3, 2011

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

THE HARTZ MOUNTAIN CORP. ATTN: ROBERT ROSENWASSER 400 PLAZA DRIVE SECAUCUS, NJ 07094-

PRODUCT NAME: HARTZ REFERENCE #131

COMPANY NAME: THE HARTZ MOUNTAIN CORP.

OPP IDENTIFICATION NUMBER: EPA FILE SYMBOL: 2596-RAA EPA RECEIPT DATE: 05/02/11

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Registration Division, Risk Management Team 10, at (703) 305-6701.

Sincerely,

P. R. Moster

Front End Processing Staff Information Services Branch

Information Technology & Resources Management Division



THE HARTZ MOUNTAIN CORPORATION, 400 PLAZA DRIVE, SECAUCUS, NEW JERSEY 07094 201/271-4800 REGULATORY AFFAIRS

April 28, 2011

Document Processing Desk Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attention:

Mr. Richard Gebken (PM # 10)

RE: Agency letter dated March 16, 2011

HARTZ® Reference No. 128, File Symbol 2596-RAG HARTZ® Reference No. 129, File Symbol 2596-RAU HARTZ® Reference No. 130, File Symbol 2596-RAL

HARTZ® Reference No. 131, File Symbol 2596-RAA

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094-3688 is submitting the requested information to satisfy the deficiencies in our registration applications as noted in the Agency letter dated March 16, 2011:

- New data matrices are submitted for each registration demonstrating the data citations being used for the proposed claims. Public versions are also enclosed. Because Hartz is relying on the selective method of support, new Certifications with Respect to Citation of Data are also submitted.
- 2. Revised application forms (8570-1) for each are included that demonstrates which of our proposed products is similar in composition and labeling to the related Frontiine product.
- 3. Regarding Child Resistant Packaging (CRP), we are including the Receipt of Protocol Subject to Registration Service Fee (PRIA Code 272) dated March 21, 2011 (MRID 48424401). Any data that demonstrates that fipronil is a neurotoxin above the level of 28.5 mg that may be found in any proposed dose volume (requiring CRP) is information that would be found in the generic database of the technical active and would be captured from the filed Formulator's Exemption for each product. No individual MRID for this information is contained in the supplied Data Matrices.
- 4. Although not a noted deficiency, Hartz is submitting new CSF's for each product to show the inclusion of the control of the

If you have any questions or need additional information, please feel free to contact me at (201) 271-4800, ext. 7202 or mailto: rosenwasser@hartz.com.

Sincerely,

Robert Rosenwasser Director, Regulatory Affairs

\$EPA	United S  Environmental Pro Washington,	States tection Age DC 20460	•	✓ Registi Amend Other	ation	O. Approvel expires 2-28- OPP Identifier Number	
	Appl	ication for	Pesticide - Sec	tion I			
1. Company/Product Number 2596-RAA	or .		2. EPA Product Men	eger	3. Pr	oposed Clessification	
<b></b>	<b>,</b>	13 - 211	R. Gebken None Re				
4. Company/Product (Name HARTZ Reference # 1			PM# 10				
5. Name and Address of Ap	plicant (Include ZIP Code)	-41-4	6. Expedited Rev	reiw. In accord	ance with	FIFRA Section 3(c)(3)	
The Hartz Mountain Corporation			(b)(i), my product is similar or identical in composition and labeling				
400 Plaza Drive	2699		EPA Reg. No.	55331-4			
Secaucus, NJ 07094			1	Frontline Plu	s for Ca	ls.	
COBCK IF INIS	s is a new address		Product Name				
	······································	Sec	tion - II				
Amendment - Explain	s balow.		Finel printed	i labels in repson: er deted	se to		
Resubmission in resp	onse to Agency letter deted.		_ Me Too" A				
Notification - Explain	below.		Other - Exp	lain below.			
New product registration.							
		Sect	ion - III				
1. Material This Product Wil	· · · · · · · · · · · · · · · · · · ·						
Child-Resistent Packaging	Unit Packaging	Water :	Soluble Packaging	2. Type of	Container Metal		
Vas No	Yes No	1	Yes No	7	Plastic		
* Certification must be submitted	If "Yes" No.; Unit Packaging wgt, conta	or if Yes	" No. per Paper Other (Specify)			oecify)	
3. Location of Net Contents	l	(s) Retail Contain		5. Location of La	het Disection		
f zi f t			bes per package)	127	r packagine		
6. Menner in Which Label is label is printed or	Affixed to Product	Lithograph Paper glued Stanciled	Other inner dosage tubes have required text printed on them				
	· · · · · · · · · · · · · · · · · · ·		on - IV				
1. Contact Point (Complete	items directly below for identi	ification of individ	dual to be contacted, i	f necessary, to p	acess this	application.)	
Name Title			Regulatory Affairs		Telephone No. (Include Area Code) 201-271-4800, ext. 7202		
Robert Rosenwasser	0	tification	go.atory / mare			6. Date Application	
	nents I have made on this for knowlinglly false or misleadi	m and all attachn			mpiete.	Received (Stamped)	
2. Signature		3, Title	e				
Spertos		Director	Director, Regulatory Affairs				
4. Typed Name		5. Date					
Robert Rosenwasser			April 28, 201	1			



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 1200 Pennsylvania Avenue, N.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Nutice: The public reporting burden for this collection of information is estimated to average 1.25 hours per response for registration and 0.25 hours per response for registration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to: Director, Collection Strategies Division (2822T), U.S. Environmental Protection Agency, 1200 Pennsylvania Avenue, N.W., Washington, DC 20460. Do not send the completed form to this address.							
Certification with Respect to	Citation of Data						
Applicant's/Registrant's Name, Address, and Telephone Number The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094, 201-271	-4800	EPA Registration Number/File Symbol 2595-RAA					
Active Ingredient(s) and/or representative test compound(s) Fipronil, (S)-methoprene		Date April 28, 201 t					
General Use Pattern(s) (list, all those claimed for this product using 40 CFR Part 15/ Indoor Residential	9)	Product Name Hartz Reference #131					
NOTE: If your product is a 100% repackaging of another purchased EPA-register submit this form. You must submit the Formulator's Exemption Statement (EPA For		or all the same uses on your label, you do not need to					
I am responding to a Data-Call-In Notice, and have included with this form a be used for this purpose).	a list of companies se	ent offers of compensation (the Data Matrix form should					
SECTION I: METHOD OF DATA SUP	PORT (Check one m	etrad only)					
I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	ies sent offers of compensation (the Data Matrix form 💮 😾 under the selective method), and have included with this form a						
SECTION IE GENERAL	OFFER TO PAY						
[Required if using the cite-all method or when using the cite-all option under the selection of the hereby offer and agree to pay compensation, to other persons, with regard to							
SECTION HI: CERT	TFICATION						
I certify that this application for registration, this form for reregistration, or the application for registration, the form for reregistration, or the Data-Call-in response. In indicated in Section I, this application is supported by all data in the Agency's files that substantially similar product, or one or more of the ingredients in this product; and (2) requirements in effect on the date of approval of this application if the application sources.	addition, if the cite- it (1) concern the pro is a type of data that	all option or cite-all option under the selective method is perties or effects of this product or an identical or would be required to be submitted under the date					
I certify that for each exclusive use study cited in support of this registration the written permission of the original data submitter to cite that study.	or reregistration, the	at I am the original data submitter or that I have obtained					
I certify that for each study cited in support of this registration or reregistratic submitter; (b) I have obtained the permission of the original data submitter to use the compensation have expired for the study; (d) the study is in the public literature; or (e) offered (i) to pay compensation to the extent required by soctions 3(c)(1)(F) and/or 3(c) amount and terms of compensation, if any, to be paid for the use of the study.	study in support of the large of the large reptified in writer and the large reptified in the l	is application: (c) all periods of eligibility for ting the company that submitted the study and have					
I cartify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.							
I certify that the statements I have made on this form and all attachm knowingly false or misleading statement may be punishable by fine or impriso	ents to it are true, nment or both and	accurate, and complete if acknowledge that any er applicable law.					
Signature Military	Date April 28, 2011	Typed or Printed Name and Title Robert Rosenwasser, Director, Regulatory Affairs					

EPA Form 8570-34 (12-2003) Electronic and Paper versions available. Submit only Paper version.



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX				
Date April 28, 2011	Date April 28, 2011			EPA Reg. No./File Symbol 2596-RAA		
Applicant's/Registrant's Name &	Address: Hartz Mountain Corporation, 400 Pt. Secaucus, NJ 07094	aza Dr.,	Product Hartz Reference #131			
Ingredient Fipranil/(S)-Methopr	rene					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
830.1550	Product identification and composition	submitted	Hartz	Own		
830-1600	Beginning materials	submitted	Hartz	Own		
830-1650	Description of formulation process	submitted	Hartz	Own		
830-1670	Formation of impurities	submitted	Hartz	Own		
830-1750	Certified limits	submitted	Hartz	Own		
830-1800	Enforcement analytical method	submitted	Hartz	Own		
830-6302	Color	submitted	Hartz	Own	Self-certification	
830-6303	Physical state	submitted	Hartz	Own		
830-6304	Odor	submitted	Hartz	Own	Self-certification	
830-6314	Oxidation/Reduction	Waiver	Hartz	Own	Self-certification	
830-6215	Flammability	submitted	Hartz	Own	Self-certification	
830-6516	Explodability	Waiver	End use product is not pote	ntially explosive.		
830-6317	Storage stability	To be submitted	Hartz	Own	In progress	
Signature At A	7		Name and Title Robert Rosenwasser Director, Regulatory Affa	irs	Date April 28, 2011	



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX				
Date			EPA Reg. No./File Symbol 2596-RAA Pag			
Applicant's/Registrant's Name & A	Address: : Hartz Mountain Corporation, 4 Secaucus, NJ 07094	100 Plaza Dr.,	Product Hartz Reference #131			
ingredient Fipronil/(S)-Methopre	ne					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
<b>83</b> 0-63 <b>2</b> 0	Corrosion characteristics	To be submitted	Hartz	Own	In progress	
830-6321	Dielectric breakdown voltage	Waiver	End use product is not to	be used around elec	trical equipment.	
830-7000	Hq	Waiver	End use product is not to	be dispersed with w	ater.	
830-7100	Viscosity	submitted	Hartz	Own	Self-certification	
870-1100	Acute oral toxicity	43951703	Merial			
870-1200	Acute dermal toxicity	44487701	Merial			
870-2400	Acute eye irritation	44433302	Meria		1	
870-1300	Acute inhalation toxicity	44942006	Merial			
870-2500	Acule dermat irritation	45612702	Merial	<u> </u>		
870-2600	Skin sensitization	44942008	Merial			
810,3300	Product performance, efficacy	45618501, 45628101, 45628102, 45628103, 45628104, 46019201, 46019202	Merial			
370.7200	Domestic Animal Safety	43863801, 44942009	Merial	<u> </u>		
				Language Community Communi		
Signature Mat Misc	*		Name and Title Robert Rosenwasser Director, Regulatory Affairs		Date April 28, 2011 147	



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX		<u> </u>				
Date April 28, 2011			EPA Reg. No./File Symbol 2596-	RAA	Page 1 of 2			
Applicant's/Registrant's Name &	Address: Hartz Mountain Corporation, 400 Plaz Secaucus, NJ 07094	za Dr.,	Product Hartz Reference #131					
Ingredient Fipronil/(S)-Methopre	ene							
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note			
			Hartz	Own				
			Hartz.	Own				
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			Hartz	Own				
			Hartz	Own				
			Hartz	Own	Self-certification			
			Hartz	Own				
			Hartz	Own	Self-certification			
			Hartz	Own	Self-certification			
			Hartz	Own	Self-certification			
3 5 2 3 3			End use product is not potentially explosive.					
	•		Hartz	Own	In progress			
				~	<del></del>			
Signature M	Desc		Name and Title Robert Rosenwasser Director, Regulatory Affairs		Date April 28, 2011			



Paperwork Reduction Act Notice: The public reporting burden for this collection of Information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX			
ate			EPA Reg. No./File Symbol 2596-RAA		Page 2 of 2
pplicant's/Registrant's Name & Add	ress: : Hartz Mountain Corporation, 400 P Secaucus, NJ 07094	laza Dr.,	Product Hartz Reference #131		
ngredient Fipronil/(S)-Methoprene					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
· ·		**************************************	Hartz	Own	în progress
			End use product is not to be used	l around elec	trical equipment.
			End use product is not to be dispe	ersed with w	ater.
			Hartz	Own	Self-certification
			Merial		
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			Meria		
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			Merial		
			Menal		
9 4 3 4464 6 4 7 8 664 844			Merial		
4 5 6 6 600 5 6 6 6 5 6 7 6 7				1	
*** ***		<u> </u>	Merial		
Signature // /			Name and Title	t	Date
At ha			Robert Rosenwasser Director, Regulatory Affairs		April 28, 2011



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

March 21, 2011

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

DAK 4 4 2011

Regulatory Atlants

OPP Decision Number: D-446735

EPA File Symbol or Registration Number: 2596-RAG (CRP testing protocol) RFC

Product Name: HARTZ REFERENCE #128

EPA Receipt Date: 18-Mar-2011 EPA Company Number: 2596

Company Name: THE HARTZ MOUNTAIN CORP.

THE HARTZ MOUNTAIN CORP. ATTN: ROBERT ROSENWASSER 400 PLAZA DRIVE SECAUCUS, NJ 07094-

SUBJECT: Receipt of Protocol Subject to Registration Service Fee

Dear Registrant:

The Office of Pesticide Programs has received your protocol and certification of payment. If you submitted data with this action, the results of the PRN-86-5 screen will be communicated separately. During the administrative screen, the Office of Pesticide Programs has determined that this Action is subject to a Pesticide Registration Service Fee as defined in the Pesticide Registration Improvement Act.

The Action has been identified as Action Code: R272

APPLICANT-INITIATED 2; EXCLUDES DART, PRE-REGISTRATION CONFERENCES, RAPID RESPONSE REVIEW, DNT PROTOCOL REVIEW, PROTOCOLS NEEDING HSRB REVIEW; REVIEW OF STUDY PROTOCOL;

No additional payment is due at this time.

If you have any questions, please contact the Pesticide Registration Service Fee Ombudsman at (703) 308-9362.

Front End Processing Staff

Information Technology & Resources Management Division



THE HARTZ MOUNTAIN CORPORATION, 400 PLAZA DRIVE, SECAUCUS, NEW JERSEY 07094 201/271-4800 REGULATORY AFFAIRS

March 17, 2011

Document Processing Desk Office of Pesticide Programs (7504P) US Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attention:

Mr. Richard Gebken (PM # 10)

Hartz Reference #128, EPA File Symbol 2596-RAG Hartz Reference #129, EPA File Symbol 2596-RAU Hartz Reference #130, EPA File Symbol 2596-RAL Hartz Reference #131, EPA File Symbol 2596-RAA

Protocol submission and review for Child Resistant Packaging for Products containing Fipronil – PRIA action code R272

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094-3688 is submitting a protocol for testing of packaging to determine whether packages of end-use products containing the active ingredient, Fipronil, are child resistant.

The testing that will take place after the protocol is approved by EPA will support the registration applications of the 4 products listed above.

The Hartz Mountain Corporation is submitting the following:

48424401

- Hartz Test #2278, Hartz UltraGuard Flea and Tick Topical Treatment, Child-resistant Package Test Protocol, Prepared by National Child Resistant Testing, Inc., Lincoln, NE – 3 copies
- PRIA fee paid by check for \$2,294.00

If you have any questions or need additional information, please fee! free to contact me at (201) 271-4800, ext. 7202 or mailto:rrosenwasser@hartz.com.

Sincerely,

Robert Rosenwasser

Director, Regulatory Affairs



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY Washington, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

March 16, 2011

Certified Mail: (Article Number 7005-3110-0001-4053-8914)

**OPP Decision Numbers**: 445034, 445035, 445036 & 445037

Registrant Name: The Hartz Mountain Corp.

(Attn: Robert Rosenwasser, Director, Regulatory Affairs)

Registrant Address: 400 Plaza Drive, Secaucus, NJ 07094

Subject: Data and Labeling Deficiencies

Product Name (EPA File Symbol)

Hartz Ref #s 128 (File Symbol 2596-RAG) Hartz Ref #s 129 (File Symbol 2596-RAU) Hartz Ref #s 130 (File Symbol 2596-RAL) Hartz Ref #s 131 (File Symbol 2596-RAA)

Date of Applications: February 4, 2011

EPA Receipt Date: February 8, 2011

#### Dear Mr. Rosenwasser:

The Agency has received and begun its in-depth review of each subject applications, and has determined that it is incomplete and that further information is needed. This letter is a written notification of those deficiencies and identifies your options under 40 CFR 152.105 and Section 33 of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), also known as the Pesticide Registration Improvement Renewal Act (PRIA 2). Your options under 40 CFR 152.105 and section 33 of FIFRA are addressed separately because each involves a different timeframe and set of options for responding to this letter. Please ensure that you consider each of the sectious below in determining how and when you respond to this letter.

#### 40 CFR 152.105:

Pursuant to 40 CFR 152.105, you are allowed 75 days from the date of this letter ending May 31, 2011 to provide a response concerning the deficiencies listed in this letter. Your response may include making corrections or additions to complete the applications, or notifying the Agency of the date on which you expect to complete the applications, or withdrawing your applications. If you do not respond to this letter within 75 days or if you respond with a date on which you expect to complete the applications but fail to meet that scheduled date, the Agency will treat the applications as if you had withdrawn it. Withdrawal concludes the Agency's review of your applications. Any subsequent submission of the same application must then be submitted as a new application with a new deadline for EPA to make a determination on your application and subject to a new registration service fee.

The deficiencies identified in the Agency's review at this time are as follows:

- 1. The data matrix for each of the above referenced proposed products is incomplete. You must revise each data matrix accordingly. Instructions for completing the EPA form 8570-35 data matrix correctly can be found within PR Notice 98-5. An electronic copy of this PR Notice can be obtained at the following Agency web site: http://www.epa.gov/opppmsdI/PR Notices/pr98-5.pdf.
  - The data matrix (if using Cite All) must include all companies listed on the data submitters list for each active ingredient. Documentation that offers to pay must be available to the Agency on request. Refer to Section III of the 8570-34 form for specifics.
- 2. As required on the Application Form (8570-1), no me-too product was listed for each proposed product. Per your request for a PRIA Code R310, you must provide information on the specific product(s) to which each proposed product is similar or identical in composition and labeling.
- 3. The aforementioned pending applications contain no information on Child Resistant Packaging (CRP) and Companion Animal Safety data.
  - You must provide appropriate information to adequately address CRP and Companion Animal Safety requirements.
  - Child Resistant Packaging is unique for each product, and cannot be cited.
  - The Agency does not accept CRP Self Certification for pending registrations requiring data.

Further review of your applications and your response to the aforementioned deficiencies may reveal additional deficiencies, and you will be so informed.

#### FIFRA Section 33/PRIA:

These applications is also subject to a deadline for making a determination on the applications under FIFRA Section 33, Pesticide Registration Service Fees, established under PRIA. The time frame for the Agency to make a determination on each of these applications ends on September 08, 2011; and you have the following three options:

- 1. Correct application deficiencies: All required additional information must adequately address the stated deficiencies, and must be received by the Agency on or before May 30, 2011. The Agency will not proceed with the processing of these applications until all the deficiencies are adequately corrected. When all of the required information including acceptable data is received on or before May 31, 2011 by the Agency, you will be notified of the need for additional time and or resources needed to adequately review and process your applications.
- 2. Withdraw the applications: You may notify the Agency before May 31, 2011 that you are withdrawing your applications. As noted above, withdrawal concludes the Agency's review of your applications; however, you may resubmit your applications after the deficiencies have been addressed. Should you choose to resubmit your applications, it would be subject to a new deadline for making a determination on your applications and a new registration service fee. Since a fee was paid with these applications, the Agency will provide any applicable refund as soon as practicable.
- 3. Not respond: If you do not respond or fail to provide the Agency with the above stated information on or before May 31, 2011, the Agency will administratively withdraw your applications.

Please respond to this letter by contacting me (Phone: 703-305-6701; e-mail: gebken.richard@epa.gov) or Bonaventure Akinlosotu at (Phone: 703-605-0653; e-mail: akinlostotu.bonaventure@epa.gov) during the hours of 7:00 am to 4:00 pm EST with a response and for any questions concerning this letter. When submitting information or data in response to this letter, a copy of this letter must accompany the submission to facilitate processing.

Sincerely,

Richard J. Gebken
Product Manager 10
Insecticide Branch

Registration Division (7505P)



#### Re: EPA Update for product 2596-RAA, 2596-RAG, 2596-RAU, 2596-RAL

RRosenwasser o Wilkinson Unugboji

02/15/2011 11:32 AM

History:

This message has been replied to.

Unugboji:

Please find attached the documents you have requested. This should correct all deficiencies noted. If you have any questions or need additional information, please give me a call or send an email. Thanks for your help in this matter.

Robert

Robert Rosenwasser Director, Regulatory Affairs The Hartz Mountain Corporation 400 Plaza Drive Secaucus, NJ 07094-3688 email: rrosenwasser@hartz.com phone: 201-271-4800, ext. 7202

Unugboji.Wilkinson@epamail.epa.gov

To πosenwasser@hartz.com

02/15/2011 10:50 AM

Subject EPA Update for product 2596-RAA, 2596-RAG, 2596-RAU, 2596-RAL

Hi Mr. Rosenwasser,

Please consider this email as a follow-up to our earlier conversation concerning the deficiencies associated with the application packages being used to support the registration of Hartz Reference #131 (2596-RAA), Hartz Reference #128 (2596-RAG), Hartz Ref #129 (2596-RAU) and Hartz Ref #130 (2596-RAL). Below is the list of deficiencies:

\* The external use data matrix (8570-35) and formulator's exemption statement (8570-27) are missing for all registration packages \* The method of data support selected on the certification with respect to citation of data (8570-34) for all registration packages is incorrect.

Please email to me the corrections for the deficiencies listed above. If you have any further questions, please feel free to contact me.

Regards,

Unugboji Wilkinson Data Analyst - MacFadden/EPA Contractor One Potomic Yard 2777 S.Crystal Drive, S-6921 Arlington, VA 22202 Tel:(703).347.8518 Fax:(703)305.5060

EPA mail: unugboji.wilkinson@epa.gov



End Use (EP) or Manufacturing Use (MP) product or Technical Grade of the Active Ingredient (TGAI). Must submit Group A and B product chemistry data for each proposed product unless it's a 100% identical (repack): YES or NO (circle one)

Guideline	Group A: Product Chemistry Data		EP Data Submitted		MP Data Submitted		
No.	Study Title	Yes	No	Yes	No	Yes	No
830,1550	Product Identity & Composition	اسما					
830,1600	Description of materials used to produce the product						
830.1650	Description of formulation process						
830,1670	Discussion on the formation of impurities	Land of the same					
830,1700	Preliminary analysis						
830.1750	Certified limits (158.345)						
830.1800	Enforcement analytical method		<u> </u>	<u> </u>	<u> </u>		

Guideline	Group B: Product Chemistry Data Study	EP Data Submitted		MP D		TGAI	
No.	Title	Yes	No	Yes	No	Yes	No
830.6302	Color						
830.6303	Physical State						
830.6304	Odor						
830.6313	Stability to normal and elevated temperatures metal and metal ions						
830.6314	Oxidation/Reduction (Chemical incompatibility)	<u> </u>	1		ļ . <u></u>		<u> </u>
<b>8</b> 30.6315	Flammability	سما	<u></u>	<u> </u>		ļ <u>.</u>	
830.6316	Explodability		V		<u> </u>		
830.6317	Storage stability						
830.6319	Miscibility						
830.6320	Corrosion Characteristics	ļ	1				
830.6321_	Dielectric Breakdown Voltage	]					L.
830.7000	рН	]				<u> </u>	<u> </u>
830.7050	UV/ Visible Absorption	400.00					
830.7100	Viscosity	الممتا					
830.7200	Melting Point						
830,7220	Boiling Point				ita satu		
830.7300	Densify		]	<u> </u>	<u> </u>	l	
830.7370	Dissociation Constant						]
830.7550	Partition Coefficient						
830.7840	Water Solubility						<u> </u>
830.7950	Vapor Pressure						

Grayed out = data not required

#### R 310

New products must either: 1) supply the product specific acute toxicity 6 pack data (listed below), or 2) provide a bridging rationale document. The bridging document directs OPP to use a currently registered set of 6 acute toxicity data and label; instead of submitting product specific data.

Guideline	Acute foxicity (6 pack)	Dafa submi	tted	Cifed	
No.	Study Title	Yes	No	Yes	No
870.1100	Acute Oral (LD50)		1		
870.1200	Acute Dermal (LD50)				
870,1300	Acute Inhalation (LC50)				
870.2400	Acute Eye Irritation			<u> </u>	
870.2500	Acute Dermal Irritation				<u> </u>
870.2600	Dermal Sensitization			<u> </u>	<u> </u>

Efficacy - which guideline is used depends on the proposed label use

Guideline		Data submitted		Cited		
No.	Study Title	Yes	No	Yes	No	Comments
810.3100	Soil Treatments for Imported Fire Ants					
810.3200	Livestock, Poultry, Fur and Wool-Bearing Animal Treatments			i F	,	
010 2700	Treatments to Control Pests of Humans and					
810.3300 810.3400	Pets Mosquito, Black Fly, and Biting Midge (Sand Fly) Treatments					
810.3500	Premise <b>s</b> Treatments				ļ	
810.3600	Structural Treatments					
810.3800	Methods for Efficacy Testing of Termite Baits	ļ				



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

February 14, 2011

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

THE HARTZ MOUNTAIN CORP. ATTN: ROBERT ROSENWASSER 400 PLAZA DRIVE SECAUCUS, NJ 07094-

Report of Analysis for Compliance with PR Notice 86-5

Thank you for your submittal of 08-FEB-11. Our staff has completed a preliminary analysis of the material. The results are provided as follows:

Your submittal was found to be in full compliance with the standards for submission of data contained in PR Notice 86-5. A copy of your bibliography is enclosed, annotated with Master Record ID's (MRIDs) assigned to each document submitted. Please use these numbers in all future references to these documents. Thank you for your cooperation. If you have any questions concerning this data submission, please raise them with the cognizant Product Manager, to whom the data have been released.



### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

February 10, 2011

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

OPP Decision Number: D-445037

EPA File Symbol or Registration Number: 2596-RAA

Product Name: HARTZ REFERENCE #131

EPA Receipt Date: 08-Feb-2011 EPA Company Number: 2596

Company Name: THE HARTZ MOUNTAIN CORP.

THE HARTZ MOUNTAIN CORP. ATTN: ROBERT ROSENWASSER 400 PLAZA DRIVE SECAUCUS, NJ 07094-

SUBJECT: Receipt of Registration Application Subject to Registration Service Fee

#### Dear Registrant:

The Office of Pesticide Programs has received your application and certification of payment. If you submitted data with this application, the results of the PRN-86-5 screen will be communicated separately. During the administrative screen, the Office of Pesticide Programs has determined that this Action is subject to a Pesticide Registration Service Fee as defined in the Pesticide Registration Improvement Act.

The Action has been identified as Action Code: R310

NEW PRODUCT; NON-FAST TRACK (INCLUDES REVIEWS OF PRODUCT CHEMISTRY; ACUTE TOXICITY; PUBLIC HEALTH PEST EFFICACY);

No additional payment is due at this time.

If you have any questions, please contact the Pesticide Registration Service Fee Ombudsman at (703) 308-9362.

Sincerely, Peresa Orono

Front End Processing Staff

Information Technology & Resources Management Division



#### THE HARTZ MOUNTAIN CORPORATION, 400 PLAZA DRIVE, SECAUCUS, NEW JERSEY 07094 201/271-4800 REGULATORY AFFAIRS

February 7, 2011

Document Processing Desk (APPL) Office of Pesticide Programs (7504P) **US Environmental Protection Agency** Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

Attention:

Mr. Richard Gebken (PM # 10)

RE: HARTZ REF #128, EPA Reg. No. 2596-RAG HARTZ REF #129, EPA Reg. No. 2596-RAU HARTZ REF #130, EPA Reg. No. 2596-RAL HARTZ REF #131, EPA Reg. No. 2596-RAA

PRIA CODE = R310

Dear Mr. Gebken:

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094-3688 is filing this application to register 4 new products that are based on the Cite-All Method of Support from Merial.

A complete Transmittal Document is attached which states all the documents that are being submitted in support of this registration.

A check for \$19,228 is also enclosed to cover the application fees for the 4 new products and is submitted under PRIA Code R310.

If you have any questions or need any additional information, please feel free to call me at (201) 271-4800, ext. 7202 or mailto:rrosenwasser@hartz.com.

Sincerely yours.

Robert Rösenwasser

Director, Regulatory Affairs

#### TRANSMITTAL DOCUMEN.

#### 1. NAME AND ADDRESS OF SUBMITTER

The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094

#### 2. REGULATORY ACTION IN SUPPORT OF WHICH THESE PACKAGES ARE SUBMITTED

Applications for Registration of 4 new products containing:

Fipronil: Hartz Reference #128, EPA File Symbol 2596-RAG

Fipronii; Hartz Reference #129, EPA File Symbol 2596-RAU

Fipronil and (S)-Methoprene; Hartz Reference #130, EPA File Symbol 2596-RAL Fipronil and (S)-Methoprene; Hartz Reference #131, EPA File Symbol 2596-RAA

#### 3. TRANSMITTAL DATE February 7, 2011

#### 4. LIST OF SUBMITTED DOCUMENTS

#### For Reference #128, EPA File Symbol 2596-RAG

VOLUME 1 Product Chemistry Self-Certification (3

(3 copies)

**VOLUME 2** 

**Product Chemistry** 

(3 copies)

Product Identity and Composition, Analysis, Certification of Ingredients

Manufacturing Process
Discussion of Impurities

Confidential Statement of Formula

**VOLUME 3** 

Product Chemistry:

(3 copies)

**Enforcement Analytical Method** 

Method is also applicable to Hartz Reference #129, EPA File

Symbol 2596-RAU

#### For Reference #129, EPA File Symbol 2596-RAU

VOLUME 1

Product Chemistry Self-Certification,

(3 copies)

**VOLUME 2** 

Product Chemistry

(3 copies)

Product Identity and Composition, Analysis, Certification of Ingredients

Manufacturing Process
Discussion of Impurities

Confidential Statement of Formula

VOLUME 3

Product Chemistry:

(See above)

Enforcement Analytical Method

#### For Reference #130, EPA File Symbol 2596-RAL

VOLUME 1

Product Chemistry Self-Certification, (3 copies)

**VOLUME 2** 

Product Chemistry

(3 copies)

Product Identity and Composition, Analysis, Certification of Ingredients

Manufacturing Process
Discussion of Impurities

Confidential Statement of Formula

VOLUME 3

Product Chemistry:

(3 copies)

**Enforcement Analytical Method** 

Method is also applicable to Hartz Reference #131, EPA File

Symbol 2596-RAA

#### For Reference #131, EPA File Symbol 2596-RAA

1378201 VOLUME 1

Product Chemistry Self-Certification

(3 copies)

379202 VOLUME 2

Product Chemistry

(3 copies)

Product Identity and Composition,

Analysis, Certification of Ingredients

Manufacturing Process
Discussion of Impurities

Confidential Statement of Formula

**VOLUME 3** 

Product Chemistry:

(See above)

**Enforcement Analytical Method** 

For each application, the following documents are submitted:

- 1. Completed Application Form (8570-1)
- 2. Data Matrix
- 3. Certification with Respect to Citation of Data (8570-34)
- 4. Data Matrix listing company that is utilized in cite-all method.
- Completed Confidential Statement of Formulas (One loose copy and one copy in Vol. 2 Product Chemistry)
- 6. Product labels, 6 copies each.
- 7. Check in the amount of \$19,228 for 4 applications, PRIA Code R310.
- COMPANY OFFICAL Robert Rosenwasser, Director, Regulatory Affairs
- 6. SIGNATURE
- 7. PHONE

201-271-4800, ext. 7202

Please road instructions	on reverse before compound	16.10.	Form A	oproved.	<u>-</u> ΜΒ 1	2070-006	2. Approvel expires 2-28-
<b>⊕EPA</b>	Environmental P	rotection Age on, DC 20480	ency		Registr Amend Other		OPP Identifier Number
	A p	plication for	Pesticide - Sec	ction I		***************************************	
1. Company/Product Nu 2596-RAA	mber		2. EPA Product Me R. Gebken	eager		p	posed Classification
4. Company/Product (Na HARTZ Reference			<b>PM#</b> 10				
5. Neme and Address of	Applicant (Include ZIP Code)		6. Expedited Re	veiw.	n accord	ance with	FIFRA Section 3(c)(3)
The Hartz Mounta 400 Piaza Drive Secaucus, NJ 070	94-3688		(b)(i), my product to: EPA Reg. No	is simila	ar or iden	tical in cor	nposition and labeling
Check if	this is a new eddress		Product Name				
	<u></u>	Sec	tion - II			·····	
Amendment - Exp  Resubmission in  Notification - Exp	response to Agency letter dat	ed	Finel printe Agency let "Me Too" Other - Exp	iter datad Applicati	an.	e to	
		Sect	ion - III				
1. Material This Product	Will Be Packaged In:		·····	•••			
Child-Resistent Packaging Yos No	Yes No		Soluble Packaging Yas No		Z. Type of	Motel Playtic Glass Paper	
* Certification must be submitted		o. per If "Yes entainer Packeg 1-150		,		Other (Sp	ecify)
Label		ize(s) Retail Contein 50 mL (multiple tu		5. Loca		eal Direction packaging	
i. Manner in Which Label label is printed	is Affixed to Product d on packaging	Lithograph Paper glued Stenelled	Othe	r inner de	osage tube	s ha <b>ve re</b> qui	red text printed on them
<u> </u>		Secti	on - IV				
. Contact Point /Comple	nte items directly below for ide	entification of indivi	dual to be contacted,	if nocess	sary, to pr	ocess this e	pplicátión I
lame Robert Rosenwasser		Title Director,	Regulatory Affairs	-		•	No. (Inchide Area Code) 300, ext 7202
	itements I have made on this any knowlingliy false or misle					opleta.	5. Date Application Received (Stamped)
Signature /	7	3, Title Director	, Regulatory Affair	S			
. Typed Name		5. Dote	F** . E	0044	······		
Robert Rosenwasser		ĺ	February 4, 3	2011		1	

US ENVIRONMENTAL PROTE VENDOR NO. 1992 VENDOR NAME INVOICE NO DESCRIPTION INVOICE DATE DISCOUNT AMOUNT NET AMOUNT **EGISTRATI** 01-FEB-11 1000023565 P--0.00 19,228,00 289641 D 0.00 19,228.00

Bank of America 632 GA 0 PLAZA CRIVE CAUCUS, NJ 07094 CHECK DATE CHECK NUMBER CHECK AMOUNT 07-FEB-11 289641 \*\*\*19,228.00 Nineteen shousand Two Hundred Twenty US ENVIRONMENTAL PROTECTION AGEN PESTICIDE MAINTENANCE FEES PO BOX 979031 ST LOUIS, MO 63197-9000

Thank You!

ASE DETACH AND BETAIN THIS STATEMENT AS YOUR RECORD OF PAYMENT.



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 1200 Pennsylvania Avenue, N.W. WASHINGTON, D.C. 20460

WASHINGTO	JH, D.O. 20400						
Paperwork Reduction Act Notice: The public repetting burden for this collection of inform and 0.25 hours per response for reregistration and special review activities, including time to comments regarding burden estimate or any other aspect of this collection of information, is Strategies Division (2822T), U.S. Environmental Protection Agency, 1200 Pennsylvania Actuality askinss.	br reading the instruction activiting suggestions for	ons and completing the necessary forms. Send or reducing the bandsh to: Director, Collection					
Certification with Respect to	Citation of Data						
Applicant's/Registrant's Name, Address, and Telephone Number The Hartz Mountain Corporation, 400 Plaza Drive, Secaucus, NJ 07094, 201-27	1-4800	EPA Registration Number/File Symbol 2596-RAA					
Active Ingradient(s) and/or representative test compound(s) Figronii. (S)-methoprene		Date February 15, 2811					
General Use Pattern(s) flist, all those claimed for this product using 40 CFR Pari 15 Indoor Residential	59}	Product Name Hartz Reference #131					
NOTE: If your product is a 100% repackaging of another purchased EPA-registe submit this form. You must submit the Formulator's Exemption Statement (EPA Fo		for all the same uses on your label, you do not need to					
I am responding to a Data-Call-In Notice, and have included with this form be used for this purpose).	a list of companies s	ent offers of compensation (the Data Matrix form should					
SECTION I: METHOD OF DATA SUP	PORT (Check one r	nethod enly)					
t am using the cite-alt method of support, and have included with this form a list of companies sent offers of compensation (the Data Matrix form should be used for this purpose).	under the	ng the splective method of support (or cite-all opilion e selective method), and have included with this form a ad list of data requirements (the Data Metrix form must be					
SECTION II: GENERAL	. OFFER TO PAY						
[Required if using the cite-all method or when using the cite-all option under the sele		· · · · ·					
SECTION (I): CER	TIFICATION						
I certify that this application for registration, this form for reregistration, or this Data-Call-In response is supported by all data submitted or cited in the application for registration, the form for reregistration, or the Data-Call-In response, in addition, if the cite-all option or cite-all option under the setective method is indicated in Section I, this application is supported by all data in the Agency's files that (1) concern the properties or effects of this product or an identical or substantially similar product, or one or more of the ingredients in this product; and (2) is a type of data that would be required to be submitted under the data requirements in effect on the date of approval of this application if the application sought the initial registration of a product of identical or similar composition and uses.  I certify that for each exclusive use study cited in support of this registration or reregistration, that I am the original data submitter or that I have obtained the enginal data submitter; to cite that study.  I certify that for each study cited in support of this registration or reregistration that is not an exclusive use study, either: (a) I am the original data submitter; (b) I have obtained the permission of the original data submitter to use the study in support of this application; (c) all periods of eligibility for compensation have expired for the study; (d) the study is in the public literature; or (e) I have notified in writing the company that submitted the study and have							
offered (1) to pay compensation to the extent required by sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA; and (II) to commence negotiations to determine the amount and terms of compensation, if any, to be paid for the use of the study.  I certify that in all instances where an offer of compensation is required, copies of all offers to pay compensation and evidence of their delivery in accordance with sections 3(c)(1)(F) and/or 3(c)(2)(B) of FIFRA are available and will be submitted to the Agency upon request. Should I fail to produce such evidence to the Agency upon request, I understand that the Agency may initiate action to deny, cancel or suspend the registration of my product in conformity with FIFRA.							
( certify that the statements I have made on this form and all attachm knowingly false or misleading statement may be punishable by fine or impriso							
Signature // /	Date	Typed or Printed Name and Title					
Westyson	2/15/2011	Robert Rosenwasser, Director, Regulatory Affairs					

EPA Form 8570-34 (12-2003) Electronic and Paper versions available. Submit only Paper version.



### United States Environmental Protection Agency Washington, DC 20460

#### Formulator's Exemption Statement

(40 CFR 152.85)

Applicant's Name and Address

The Hartz Mountain Corporation

400 Plaza Drive

Secacus, NJ 07094

EPA File Symbol/Registration Number

2596-RAA

Product Name

Hartz Reference 131

Date of Confidential Statement of Formula (EPA Form 8570-4)

02/04/2011

As an authorized representative of the applicant for registration of the product identified above, I certify that:

(1) This product contains the following active ingredient(s):

Fipronil

(S)-Methoprene

- (2) Of these, each active ingredient listed in paragraph (4) is present solely as the result of the use of that active ingredient in the manufacturing, formulation or repackaging another product which contains that active ingredient which is registered under FtFRA Section 3, is purchased by us from another person and meets the requirements of 40 CFR section 158.50(e)(2) or (3).
- (3) Indicate by checking (A) or (B) below which paragraph applies:
- (A) An accurate Confidential Statement of Formula (EPA FORM 8570-4) for the above identified product is attached to this statement.

  That formula statement indicates, by company name, registration number, and product name, the source of the active ingredient(s) listed in paragraph (1).

OR

- (B) The Confidential Statement of Formula (CSF)(EPA Form 8570-4) referenced above and on file with the EPA is complete, current, an accurate and contains the information required on the current CSF.
- (4) The following active ingredients in this product qualify for the formulator's exemption.

Source						
Active Ingredient	Product Name	Registration Number				
5-Amino-1-[2,6-dichloro-4-(trifluor omethyl)phenyl]-4-4 [(1R,S)-(trifluoromethyl) sulfinyl]-1H-pyrazole-3-carbonitrile CAS# 122068-37-3						
(S)-Methoprene CAS # 65733-16-6	3					
Signature / //	Name and Title	Date				
Jens Mr	R. Rosenwasser, Dir, Reg. Affairs	02/15/2011				

EPA Form 8570-27 (Rev. 06-2004)

Copy 1 – EPA Copy 2 - Applicant copy



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		DATA MATRIX			
ate February 4, 2011			EPA Reg. No. 2596-RAA		Page 1 of 2
pplicant's/Registrant's Name & Address: Hartz Mountain Corporation, 400 Plaza Dr., Secaucus, NJ 07094		Product Hartz Reference #131			
ngredient Fipronil, (S)-methop	rene		<u> </u>		
Suideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830.1550	Product identification and composition	submitted	Hartz	Own	
830-1600	Beginning materials	submitted	Hartz	Own	
830-1650	Description of formulation process	submitted	Hartz	Own	
830-1670	Formation of impurities	submitted	Hartz	Own	
830-1750	Certified limits	submitted	Hartz	Own	
830-1800	Enforcement analytical method	submitted	Hartz	Own	
830-6302	Color	submitted	Hartz	Own	Self-certification
830-6303	Physical state	submitted	Hartz	Own	Self-certification
830-6304	Odor	submitted	Hartz.	Own	Self-certification
830-6314	Oxidation/Reduction	Waiver	Hartz	Own	Self-certification
830-6315	Flammability	submitted	Hartz	Own	Self-certification
830-6318	Explodability	Waiver	End use product is not potentially explosive.		
830-6317	Storage stability	To be submitted	Hartz	Own	In progress
830 6319	Viliscibility	Walver	End use product is not to be diluted with petroleum solvents.		
Signature / / / / / / / / / / / / / / / / / / /			Name and Title Robert Rosenwasser Director, Regulatory Affairs		Pebruary 4, 2011



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20480. Do not send the form to this address.

		DATA MATRIX			
Date February 4, 2011			EPA Reg. No. 2596-RAA		Page 2 of 2
Applicant's/Registrant's Name & Address: Hartz Mountain Corporation, 400 Plaza Dr., Secaucus, NJ 07094		Product Hartz Reference #131			
ngredient Fipronil, (S)-methopre	ene		<u> </u>	***************************************	
Suideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
830-6320	Corrosion characteristics	To be submitted	Hartz	Own	In progress
830-6321	Dielectric breakdown voltage	Waiver	End use product is not to	End use product is not to be used around electrical equipment.	
830-7000	ρΗ	Waiver	End use product is not to be dispersed with water.		
830-7100	Viscosity	submitted	Hartz.	Own	Self-certification
830-7300	Density	submitted	Hartz	Own	Self-certification
——————————————————————————————————————			Name and Title		Date
Signature And Manager Signature		Name and Title Robert Rosenwasser Director, Regulatory Affairs		February 4, 2011	



Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX			· · · · · · · · · · · · · · · · · · ·	
Date February 4, 2011			EPA Reg. No. 2596-RAA		Page 1 of 1	
Applicant's/Registrant's Name & Address: Hartz Mountain Corporation, 400 Plaza Dr., Secaucus, NJ 07094		Dr.,			**************************************	
Ingredient Fipronil, (S)-methop	гепе					
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
	I am using the cite-all method of support, and have included with this form a list of companies sent offers of compensation.					
	MERIAL, EPA Co. No. 65331					
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Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director: OPPE Information Management Division (2137) U.S. Environmental Protection Agency, 401 M Street, S.W., Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX			<u> </u>
Date February 15, 2011			EPA Reg. No. 2596-RAA	-	Page 1 of 2
Applicant's/Registrant's Name & Address: Hartz Mountain Corporation, 400 Plaza Dr., Secaucus, NJ 07094		Product Hartz Reference #131			
Ingredient Fipronii, (S)-methopr	ena				
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note
			Hartz	Own	
			Hartz	Own	
			Hartz	Own	
			Hartz	Own	
			Hartz	Own	
			Hartz	Own	
			Hartz	Own	Self-certification
			Hartz	Own	Self-certification
			Hartz	Own	Self-certification
			Hartz	Own	Self-certification
			Hartz	Own	Self-certification
		End use product is not potenti	ally explosive.		
			Hartz	Own	In progress
	entre de la constitución de la c	esti	End use product is not to be o	filuted with petroleu	
Signature //			Name and Title		Date
Motelin			Robert Rosenwasser Director, Regulatory Affairs	5	February 15, 2011

Form Approved OMB No. 2078-0950



## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 401 M Street, S.W. WASHINGTON, D.C. 20460

Paperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for reregistration and special review activities, including time for reading the instruction and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden to Director. OPPE Information Management Division (2137) U.S. Fovinnmental Protection America, 401 M Street, S.W. Washington, DC 20460. Do not send the form to this address.

		DATA MATRIX				
Date February 15, 2011			EPA Reg. No. 2596-RAA		Page 2 of 2	
Applicant's/Registrant's Name & Address: Hartz Mountain Corporation, 400 Plaza Dr., Secaucus, NJ 07094		Product Hartz Reference #131				
ngredient Fipronit, (S)-methopre	ene			1		
Guideline Reference Number	Guideline Study Name	MRID Number	Submitter	Status	Note	
			Hartz	Own	in progress	
			End use product is not to be	End use product is not to be used around electrical equipment.		
			End use product is not to be	End use product is not to be dispersed with water.		
			Hartz	Own	Self-certification	
			Hartz	Own	Self-certification	
Signature May (	lin-		Name and Title Robert Rosenwasser Director, Regulatory Affa	irs	Date February 15, 2011	

## Page 173- 174 \*Confidential Statements of Formula may be entitled to confidential treatment\*